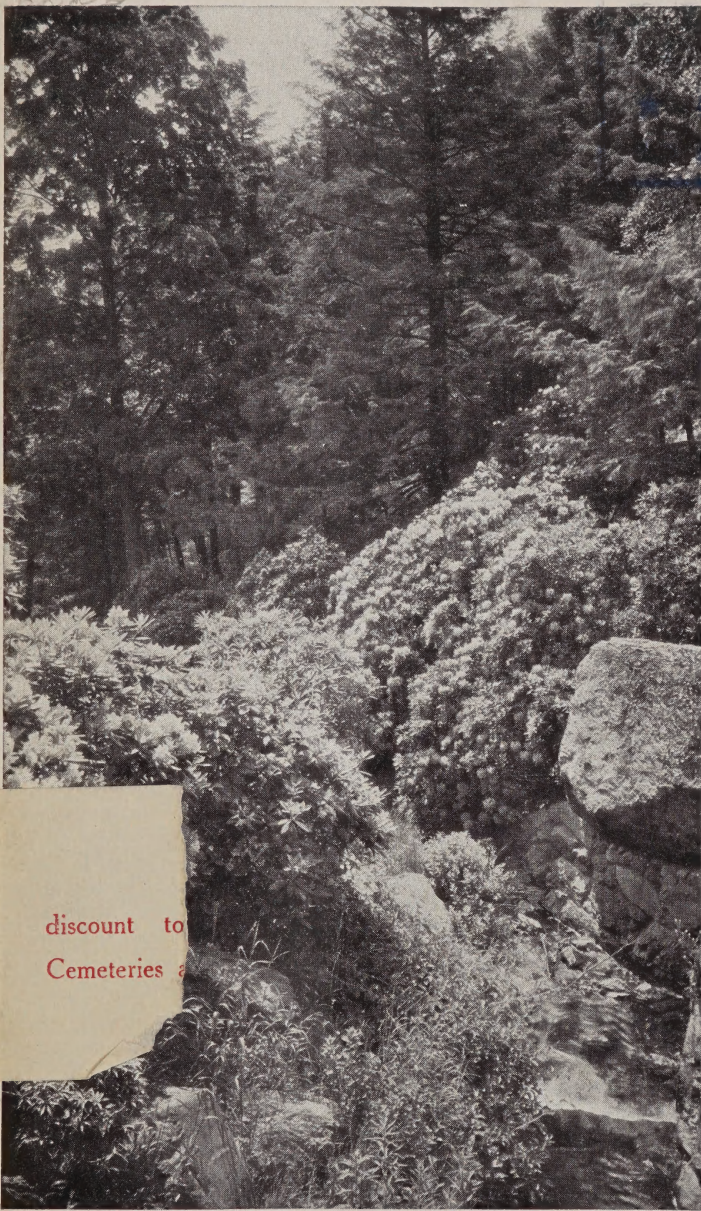


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Do not assume content reflects current scientific knowledge, policies, or practices.





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Rhododendrons  
along a brook

*A naturalistic  
planting*

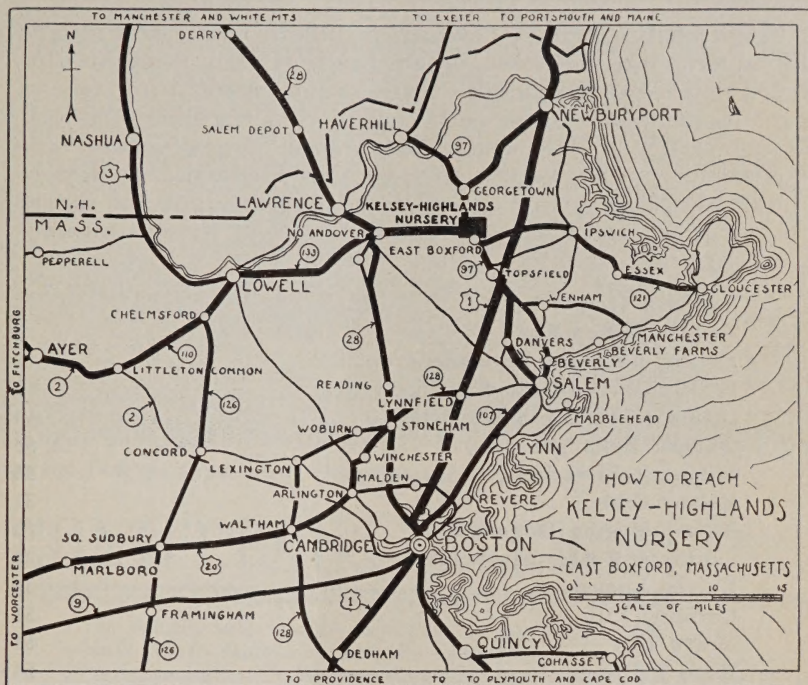
# KELSEY'S

1885 · CATALOG · 1941





# How to Reach Kelsey-Highlands Nursery



## Visitors Welcome!

Kelsey-Highlands Nursery is located at East Boxford, Massachusetts, 28 miles north of Boston, at East Boxford Station, B. & M. R. R. It is readily reached by good automobile roads from any part of New England. From Boston, take either Newburyport Turnpike turning West at Topsfield on Massachusetts Route 97, or Reading Turnpike turning East at North Andover. Other distances are Salem, 13 miles; Lawrence, 11 miles; Haverhill, 9 miles; Newburyport, 10 miles; Manchester, 13 miles; Ipswich, 9 miles; Lowell, 20 miles.

HARLAN P. KELSEY, Inc.

## KELSEY-HIGHLANDS NURSERY

EAST BOXFORD, MASSACHUSETTS

Telephone: Topsfield 71 and 72

MEMBER

*American Association of Nurserymen. New England Nurserymen's Association. Massachusetts Nurserymen's Association.*

# Introductions of Harlan P. Kelsey

In over half a century devoted to the discovery, growing and dissemination of desirable ornamentals, Harlan P. Kelsey has introduced some of America's loveliest garden treasures. One of the most famous of these is the magnificent Carolina Hemlock, (*Tsuga caroliniana*) of which the late Prof. Sargent wrote: "The handsomest conifer we can grow in New England." At Kelsey-Highlands Nursery you will find the largest supply of superb nursery-grown specimens. Notable Harlan P. Kelsey introductions are

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For 1-4 plants of a kind and size use the single rate, 5-24 the ten rate. Ask for special prices on large quantities.





*Sargent Juniper (Juniperus chinensis sargentii), a wonderful ground cover.*

## CONIFEROUS EVERGREENS

The conifers offer a wide variety of size and form. They enliven bleak Winter landscapes with the warmth and color of their rich evergreen foliage; in Summer they seem to bring a sense of quiet and coolness to the garden. For formal or informal hedges, screens or windbreaks they are invaluable.

Care must be used in the choice, location and spacing of evergreens, for many will eventually reach a height of fifty to one hundred feet, while others are dwarf or spreading in habit and suitable for use where space is limited. More plantings are spoiled through crowding than through planting too sparsely—so allow plenty of room for future growth.

**NOTE:** *Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions, first under cultivation, and then in their natural habitat.*

ABIES . . . FIR	Each	10
<b>arizonica, CORK FIR. 40-90 ft.</b>		
Rare. Bluish-green leaves. Thick corky bark. Symmetrical form.		
12-18 in. ....	\$1.50	\$13.50
18-24 in. ....	2.25	20.25
<b>concolor, WHITE FIR. 60-120 ft.</b>		
Broadly pyramidal. Blue or warm green leaves.		
2- 3 ft. ....	\$2.00	\$18.00
3- 4 ft. ....	3.00	27.00
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00
6- 8 ft. ....	10.00	90.00
10-12 ft. ....	20.00	180.00

# ABIES . . . Continued

Each

10

## **fraseri, FRASER FIR, 25-60 ft.**

Very hardy. Superior to Northern Balsam. Rich fragrant foliage.

3- 4 ft. ....	\$3.00	\$27.00
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00
6- 8 ft. ....	10.00	90.00

## **fraseri horizontalis, KELSEY FRASER FIR.**

Handsome low spreading dwarf form. New.

12-18 in. spread .....	\$ 7.00 each
18-24 in. spread .....	10.00 each

## **homolepis, NIKKO FIR. 60-80 ft.**

Pyramidal. Dark lustrous leaves. Purple cones.

2- 3 ft. ....	\$2.00	\$18.00
3- 4 ft. ....	3.00	27.00
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00

## **koreana, KOREAN FIR. 40-60 ft.**

Attractive hardy species. Lustrous leaves, bluish beneath.

18-24 in. ....	\$5.00 each
----------------	-------------

## **nobilis, NOBLE FIR. 100-200 ft.**

Magnificent western species, rarely offered.

18-24 in. ....	\$3.00 each
----------------	-------------

## **nordmanniana, NORDMANN FIR. 80-150 ft.**

Choice hardy species from Asia Minor.

4- 5 ft. ....	\$6.50	\$59.50
5- 6 ft. ....	9.00	81.00
6- 8 ft. ....	14.00	126.00
8-10 ft. ....	20.00	

## **veitchi, VEITCH FIR. 60-80 ft.**

Broad pyramid, very hardy.

2- 3 ft. ....	\$2.00 each
---------------	-------------

# JUNIPERUS . . . JUNIPER, REDCEDAR, SAVIN

## **chinensis pfitzeriana, PFITZER JUNIPER. 3-8 ft.**

Popular hardy grayish-green wide-spreading form.

18-24 in. spread .....	\$3.00	\$27.00
------------------------	--------	---------

## **chinensis sargentii, SARGENT JUNIPER. 6 in. to 1 ft.**

Dense prostrate mat of bright green or gray-green.

18-24 in. spread .....	\$2.75	\$24.75
------------------------	--------	---------

## **communis ashfordi, ASHFORD JUNIPER. 5-12 ft.**

Upright vase-shaped form.

18-24 in. ....	\$1.25	\$11.25
2- 3 ft. ....	1.75	\$15.75

## **communis dayi, DAY JUNIPER. 8-20 ft.**

Rare. Columnar form.

2- 3 ft. ....	\$1.75	\$15.75
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00
6- 7 ft. ....	8.00	72.00

## **communis depressa, PROSTRATE JUNIPER. 1-4 ft.**

Hardy native species, thriving in light or heavy soils.

18-24 in. spread .....	\$1.50	\$13.50
------------------------	--------	---------

## **communis hibernica, IRISH JUNIPER. 12-15 ft.**

Bluish-green pyramidal variety.

18-24 in. ....	\$1.25	\$11.25
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## **communis montana, MOUNTAIN JUNIPER.**

Rare prostrate form. Fine for rock gardens.

12-15 in. spread .....	\$1.50	\$13.50
------------------------	--------	---------



## JUNIPERUS . . . Continued

Each 10

<b>communis suecica, SWEDISH JUNIPER. 10-30 ft.</b>		
Narrow columnar variety with shining bluish foliage.		
18-24 in. ....	\$1.25	\$11.25
<b>excelsa stricta, SPINY GREEK JUNIPER. 4-6 ft.</b>		
Broadly columnar variety, grayish foliage.		
18-24 in. ....	\$2.00	\$18.00
<b>horizontalis, CREEPING JUNIPER.</b>		
Low spreading native species.		
9-12 in. ....	\$1.00	\$9.00
<b>horizontalis alpina, ALPINE JUNIPER.</b>		
Procumbent variety, but with ascending or nearly upright branches. Foliage purplish in autumn.		
2- 2½ ft. spread .....	\$3.00	\$27.00
<b>horizontalis douglasi, WAUKEGAN JUNIPER.</b>		
Trailing form. Steel-blue leaves.		
9-12 in. spread .....	\$1.25	\$11.25
<b>horizontalis plumosa, ANDORRA JUNIPER.</b>		
Spreading. Dense foliage turns rich bronze-purple in autumn.		
12-18 in. spread .....	\$1.50	\$13.50
18-24 in. spread .....	2.25	20.25
<b>sabina, SAVIN.</b>		
Green-foliaged spreading type.		
15-18 in. spread .....	\$2.00	\$18.00
<b>sabina tamariscifolia, TAMARIX JUNIPER.</b>		
Very prostrate. Bright green leaves.		
9-12 in. spread .....	\$1.25	\$11.25
<b>virginiana, REDCEDAR. 40-90 ft.</b>		
Hardy native New England type.		
4- 5 ft. ....	\$3.50	\$31.50
5- 6 ft. ....	5.00	45.00
7- 8 ft. ....	9.00	81.00
<b>virginiana tripartita, FOUNTAIN REDCEDAR. 5 ft.</b>		
Dwarf upright-spreading form.		
18-24 in. ....	\$3.00	\$27.00

## PICEA . . . SPRUCE

<b>abies, NORWAY SPRUCE. 80-150 ft.</b>		
Spreading branches, rapid growth.		
6- 8 ft. ....	\$6.00	\$54.00
8-10 ft. ....	10.00	90.00
10-12 ft. ....	15.00	135.00
12-14 ft. ....	20.00	180.00
<b>asperata, DRAGON SPRUCE. 50-90 ft.</b>		
Rare. Most vigorous of the Chinese Spruces. Superb, broadly pyramidal ornamental with dense foliage and chestnut-brown cones. Thrives even in windswept locations close to the ocean.		
18-24 in. ....	\$4.00	\$36.00
2- 3 ft. ....	6.00	54.00
3- 4 ft. ....	9.00	81.00
<b>engelmanni, ENGELMANN SPRUCE. 80-150 ft.</b>		
Dense pyramidal habit. Leaves bluish-green to steel-blue.		
5- 6 ft. ....	\$7.00	\$63.00
8-10 ft. ....	15.00	135.00
<b>glauca, WHITE SPRUCE. 60-120 ft.</b>		
Invaluable native, splendid for hedges or specimen use. Stands seashore conditions.		
3- 4 ft. ....	\$2.50	22.50
4- 5 ft. ....	3.50	31.50
5- 6 ft. ....	5.00	45.00
6- 8 ft. ....	8.00	96.00
8-10 ft. ....	12.00	108.00

# PICEA . . . Continued

Each 10

## **glauca conica, DWARF ALBERTA SPRUCE. 4-6 ft.**

Popular dwarf cone-shaped tree, splendid for rock gardens.

9-12 in. ....	\$1.50	\$13.50
---------------	--------	---------

## **jezoensis, YEDDO SPRUCE. 80-150 ft.**

A unique and conspicuous conifer. Leaves dark green beneath with white band above.

2- 3 ft. ....	\$4.00	36.00
3- 4 ft. ....	6.00	54.00

## **jezoensis hondoensis, HONDO SPRUCE. 80-100 ft.**

Fine variety with bluish-green foliage.

18-24 in. ....	\$3.00	27.00
----------------	--------	-------

## **koyamai, KOYAMAI SPRUCE. 40-60 ft.**

Recent introduction. Very dark green foliage and sturdy habit.

3- 4 ft. ....	\$2.50	\$22.50
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00

## **likiangensis balfouriana. 40-100 ft.**

Introduced from W. China. Broadly pyramidal—compact growth. Rather slow growing.

18-24 in. ....	\$5.00 each
----------------	-------------

## **omorika, SERBIAN SPRUCE. 50-60 ft.**

Magnificent pyramidal species. Finest for northern latitudes. Conspicuous foliage with broad white bands above and lustrous dark green underneath. Best spruce for hedge use.

18-24 in. ....	\$2.50	\$22.50
2- 3 ft. ....	4.00	36.00
3- 4 ft. ....	6.00	54.00
4- 5 ft. ....	9.00	81.00
5- 6 ft. ....	12.00	108.00

## **polita, TIGERTAIL SPRUCE. 60-90 ft.**

Striking distinct species with rigid spiny needles.

18-24 in. ....	\$2.50	\$22.50
----------------	--------	---------

## **pungens, COLORADO SPRUCE. 80-100 ft.**

Green form of popular group. Fine for shore planting.

2- 3 ft. ....	\$2.00	\$18.00
3- 4 ft. ....	3.00	27.00
4- 5 ft. ....	4.00	36.00
5- 6 ft. ....	6.00	54.00
6- 8 ft. ....	9.00	81.00

## **pungens glauca, BLUE COLORADO SPRUCE. 80-100 ft.**

The always popular blue-foliaged form.

2- 3 ft. ....	\$3.50	\$31.50
3- 4 ft. ....	5.00	45.00
4- 5 ft. ....	7.00	63.00
5- 6 ft. ....	9.00	81.00
6- 8 ft. ....	15.00	135.00

## **pungens kosteri, KOSTER BLUE SPRUCE. 40-100 ft.**

Grafted plants with a uniform bright blue color.

3- 4 ft. ....	\$6.00	\$54.00
4- 5 ft. ....	9.00	81.00

Ask for prices on specimens up to 30 ft.

# PINUS . . . PINE

## **cembra, SWISS STONE PINE. 20-80 ft.**

Dense, narrow pyramidal growth. Hardy. White Pine group.

3- 4 ft. ....	\$6.00	\$54.00
---------------	--------	---------

# PINUS . . . Continued

**densiflora umbraculifera, JAPANESE TABLE PINE. 8-12 ft.**  
Low form with umbrella-like head.

3- 4 ft. ....	\$5.00 each
4- 5 ft. ....	7.50 each

**flexilis, LIMBER PINE. 30-50 ft.**

Narrowly pyramidal. White Pine group.

<i>Each</i>	<i>10</i>
5- 6 ft. ....	\$6.00 \$54.00
6- 8 ft. ....	8.00 72.00

**koraiensis, KOREAN PINE. 40-100 ft.**

Slow growth. Beautiful reddish-brown bark on new growth. White Pine group.

4- 5 ft. ....	\$8.00 each
6- 8 ft. ....	12.00 each

**mugo, SWISS MOUNTAIN PINE.**

Hardy, many stemmed, upright growth.

3- 4 ft. ....	\$6.00	\$54.00
4- 5 ft. ....	8.00	72.00
5- 6 ft. ....	12.00	108.00

**mugo mughus, MUGHO PINE.**

Slow growing and compact. Fine for rock gardens, low hedges or as specimens.

9-12 in. spread .....	\$1.25	\$11.25
18-24 in. spread .....	2.50	22.50
2- 3 ft. spread .....	4.00	36.00

**nigra, AUSTRIAN PINE. 50-100 ft.**

Vigorous and of regular habit, with stout, spreading branches. Very hardy.

6- 8 ft. ....	\$10.00 each
8-10 ft. ....	15.00 each

**peuce, MACEDONIAN PINE. 30-50 ft.**

Dense narrow pyramidal habit. slow growth.

15-18 in. ....	\$2.50	\$22.50
18-24 in. ....	3.50	31.50
2-2½ ft. ....	4.50	40.50

**pungens, TABLE MOUNTAIN PINE. 30-50 ft.**

Rare. Dark-foliaged. Picturesque irregular growth. Large brown persistent cones.

8-10 ft. heavy .....	\$20.00	\$180.00
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**resinosa, RED PINE. 50-100 ft.**

Vigorous growth. Long bright green needles.

18-24 in. ....	\$1.25	\$11.25
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**strobis, WHITE PINE. 50-150 ft.**

Rapid growth. Grandest of all native conifers. Unexcelled for tall hedge or windbreak.

18-24 in. ....	\$1.50	\$13.50
6- 8 ft. ....	9.00	81.00

**strobis fastigiata, COLUMNAR WHITE PINE.**

Compact, slow growing form with ascending branches.

12-15 in. ....	\$2.00 each
----------------	-------------

**sylvestris, SCOTCH PINE. 40-70 ft.**

Picturesque, spreading branches in maturity. Attractive orange-brown bark.

8-10 ft. ....	\$14.00 each
10-12 ft. ....	18.00 each
12-14 ft. ....	25.00 each

**sylvestris rigensis, RIGA PINE. 50-80 ft.**

Straight upright form with very red bark.

3- 4 ft. ....	\$3.00	\$27.00
4- 5 ft. ....	4.00	36.00





One of our Douglas fir (*Pseudotsuga douglasi*)



Canada Hemlock (*Tsuga canadensis*)

## PSEUDOTSUGA

**douglasi, DOUGLASFIR.** 50-200 ft.

Dense pyramidal tree of graceful habit. Very hardy. Soft foliage green or bluish-green.

2- 3 ft. ....	\$2.00	\$18.00
3- 4 ft. ....	3.00	27.00
4- 5 ft. ....	4.50	40.50
5- 6 ft. ....	6.00	54.00
6- 8 ft. ....	9.00	81.00
8-10 ft. ....	13.00	117.00
10-12 ft. ....	18.00	162.00

## TAXUS . . . YEW

**canadensis, CANADA YEW.** 1-3 ft.

Hardy, low spreading. Grows best in partial shade. Bright red fleshy fruit.

12-15 in. spread .....	\$1.75	\$15.75
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**canadensis stricta, DWARF HEDGE YEW.**

Upright form very useful for compact natural hedges.

12-15 in. ....	\$2.25	\$20.25
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**cuspidata, JAPANESE YEW, upright form.** 10-50 ft.

For general planting or for hedges where an upright evergreen of not too rapid growth is desired. Very hardy.

18-24 in. ....	\$3.00	\$27.00
2-2½ ft. ....	4.00	36.00
2½- 3 ft. ....	5.00	45.00



## PINUS . . . Continued

Each 10

### **cuspidata, JAPANESE YEW, spreading form.**

Eventually wide spreading form. Give adequate room for development.

15-18 in. spread	\$2.00	\$18.00
18-24 in. spread	3.00	27.00
2-2½ ft. spread	4.00	36.00

### **cuspidata nana, DWARF JAPANESE YEW. 3-6 ft.**

Very hardy compact form with rich green foliage.

12-15 in.	\$2.25	\$20.25
15-18 in.	3.25	29.25
18-24 in.	4.75	42.75

### **media hatfieldi, HATFIELD YEW.**

Compact upright type, dark green foliage. Fine as hedge plant.

18-24 in.	\$3.75	\$33.75
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### **media hicksi, HICKS YEW.**

Columnar form of Yew. Invaluable as an accent plant.

18-24 in.	\$3.00	\$27.00
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## THUJA . . . ARBORVITAE

### **occidentalis, AMERICAN ARBORVITAE. 20-60 ft.**

One of our best evergreens. Fine for hedges and windbreaks. Stands shearing perfectly.

2- 3 ft.	\$1.50	\$13.50
3- 4 ft.	2.00	18.00
5- 6 ft.	4.00	36.00
6- 8 ft.	7.00	63.00

### **occidentalis alba, QUEEN VICTORIA ARBORVITAE.**

Dark green. White-tipped foliage.

2- 3 ft.	\$2.25	\$20.25
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### **occidentalis compacta, PARSONS ARBORVITAE.**

One of the best of the globe types. Dark green foliage.

9-12 in.	.75	\$6.75
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### **occidentalis douglasi, DOUGLAS PYRAMIDAL ARBORVITAE.**

Dense form, short fern-like branches.

2- 3 ft.	\$2.25	\$20.25
3- 4 ft.	3.00	27.00

### **occidentalis globosa, AMERICAN GLOBE ARBORVITAE.**

4-6 ft.

Dwarf globe type.

15-18 in.	\$1.50	\$13.50
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### **occidentalis pyramidalis, AMERICAN PYRAMIDAL ARBORVITAE. 15-20 ft.**

Narrow pyramidal growth. Rich green foliage.

2- 3 ft.	\$2.25	\$20.25
3- 4 ft.	3.00	27.00

### **occidentalis rosenthali, ROSENTHAL ARBORVITAE. 15-30 ft.**

Columnar form with lustrous dark green leaves.

2- 3 ft.	\$2.00	\$18.00
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Hemlocks are a specialty at Kelsey-Highlands Nursery, and we have literally thousands of fine specimens, in a wide range of sizes, both of the Canada Hemlock and our famous introduction, the Carolina Hemlock. As specimens in border plantings or for fine hedges they are invaluable.

## THUJA . . . Continued

*Each*

*10*

**occidentalis wareana, WARE (Siberian) ARBORVITAE. 10-15 ft.**

Broadly pyramidal dense type with shiny gray-green foliage. One of the best evergreens for low or medium sized hedges.

18-24 in. ....	\$1.50	\$13.50
2-2½ ft. ....	2.00	18.00

**plicata, GIANT ARBORVITAE. 80-200 ft.**

Stout tree with lustrous dark green foliage.

2- 3 ft. ....	\$2.50	\$22.50
---------------	--------	---------

**standishi, STANDISH ARBORVITAE.**

Spreading growth. Light green foliage.

6- 8 ft. ....	\$8.00	\$72.00
---------------	--------	---------

## TSUGA . . . HEMLOCK

**canadensis, CANADA HEMLOCK. 40-100 ft.**

Handsome for lawn or forest plantings or for hedges. Stands severe clipping. One of our most graceful American conifers.

2- 3 ft. ....	\$2.75	\$24.75
3- 4 ft. ....	3.75	33.75
4- 5 ft. ....	5.25	47.25
5- 6 ft. ....	7.00	63.00
6- 7 ft. ....	9.75	87.75
7- 8 ft. ....	13.00	117.00

**caroliniana, CAROLINA HEMLOCK. 30-100 ft.**

Unique in habit, with dark, dense tufted foliage on sweeping pendulous branches. This "aristocrat" of evergreens is even hardier than the Canada Hemlock and seems to thrive in some locations where the latter becomes thin, yellow and unsightly. It is better in trying city atmospheres and near the shore.

*Each*

*10*

18-24 in. ....	\$2.00	\$18.00
2- 3 ft. ....	3.00	27.00
3- 4 ft. ....	4.50	40.50
4- 5 ft. ....	6.00	54.00
5- 6 ft. ....	8.00	72.00
6- 7 ft. ....	12.00	108.00
7- 8 ft. ....	16.00	144.00
8- 9 ft. ....	22.00	198.00
9-10 ft. ....	30.00	270.00
10-12 ft. ....	40.00	360.00
12-14 ft. ....	55.00	495.00
14-16 ft. ....	75.00	675.00
16-18 ft. ....	100.00	900.00

For 1-4 plants of a kind and size use the single rate, 5-25 the ten rate. Ask for special prices on larger quantities.



Photo by H. P. A.

*Carolina Hemlock — Tsuga caroliniana*

For sheer graceful beauty, we do not believe its equal can be found among all the coniferous evergreens. It was introduced to cultivation by Harlan P. Kelsey, and Prof. Sargent of the Arnold Arboretum considered the Carolina Hemlock "the handsomest conifer we can grow in New England." It is unique in habit, with dark, dense tufted foliage on sweeping pendulous branches. Hardier and more adapted to trying city atmospheres than the Canada Hemlock, it also seems to thrive in southern latitudes where the latter becomes thin, yellow and unsightly.



# BROADLEAF EVERGREENS

**Andromedas, Kalmias, Leucothoe, Rhododendrons, etc.**

No ornamentals have become more deservedly popular than the Broadleaf Evergreens. Their beauty of flower and foliage promises added possibilities in the landscaping of your grounds.

All of the species that we list—and most of them are natives of the United States—are perfectly hardy as far north as Quebec, if given proper soil conditions and exposure or location.

Mass plantings of Rhododendrons, Mountainlaurel and Andromedas, with "filler" or "edging" plants, such as Leucothoe, Heather, Rose Daphne and Sandmyrtle, are very desirable and probably show these Broadleaf Evergreens at their best. Such ground covers as Bearberry, Canby Pachistima and Japanese Pachysandra carpet the shady places luxuriantly.

To successfully grow these beautiful Broadleaf Evergreens, see that the soil is peaty, acid and well drained. Use a permanent mulch of Oak or other hardwood leaves (except Maple). A northern exposure is desirable, otherwise overhead leafy shade is essential. Ferns are at home in the Rhododendron bed and edgings of them or of Violets, Dicentras and a host of beautiful low ground covers give variety and beauty. Azaleas and Berrybearing Shrubs may be used freely in the planting with charming effects. We gladly aid customers in making up satisfactory combinations of "fillers" and other plant material for any proposed Rhododendron or Broadleaf planting.

## ANDROMEDA

*Each*                      *10*

**glaucophylla, DOWNY BOGROSEMARY. 1-2 ft.**

A graceful little ericaceous plant with attractive light pink flowers.

9-12 in. ....	\$1.00	\$9.00
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## CALLUNA . . . HEATHER

Entirely hardy in New England, blooming in July and August. The Heathers thrive in peaty, sandy soil of acid reaction, and do not object to an open sunny location.

3- 6 in. Pot Grown .....	.35	2.80	22.00
6- 9 in. Pot Grown .....	.50	4.00	32.00

The following kinds and sizes available:

**vulgaris, HEATHER. Pink. 3-6 in., 6-9 in.**

**vulgaris alba, WHITE HEATHER. White. 3-6 in.**

**vulgaris alporti, ALPORT HEATHER. Crimson. 3-6 in., 6-9 in.**

**vulgaris argentea, SILVER-TIPPED HEATHER. Pink. 3-6 in., 6-9 in.**

**vulgaris coccinea, RED HEATHER. Deep red. 3-6 in.**

**vulgaris cuprea, BRONZE HEATHER. Pink. Bronze winter foliage. 3-6 in.**

**vulgaris elata, White. 3-6 in.**

**vulgaris erecta, White. Upright. 3-6 in.**

**vulgaris hammondi, HAMMOND HEATHER. White. Upright. 6-9 in.**

**vulgaris hirsuta, WOOLLY HEATHER. Pink. Greyish foliage. 3-6 in., 6-9 in.**

**vulgaris nana, MOSS HEATHER. Purple. Dwarf. 3-6 in.**

**vulgaris pilosa, White. Hairy foliage. 3-6 in., 6-9 in.**

**vulgaris plena, Pink. 3-6 in.**

**vulgaris searlei, SEARLE HEATHER. White. Late. 3-6 in., 6-9 in.**



**CHAMAEDAPHNE***Each*

10

**calyculata, LEATHERLEAF. 2-4 ft.**

Choice native shrub. Small white flowers in April-June.

12-15 in. ....	\$1.00	\$9.00
15-18 in. ....	1.50	13.50

**DAPHNE****cneorum, ROSE DAPHNE.**

Hardy low evergreen shrub. Its bright pink flowers have a rich spicy fragrance that pervades the garden in spring and again in fall.

6- 9 in. ....	.60	\$5.40
9-12 in. ....	1.00	9.00
12-15 in. ....	1.50	13.50

**EPIGAEA****repens, TRAILING ARBUTUS (MAYFLOWER).**

Thrives best in light humus soil. White to rose-colored flowers in early spring, exhaling a rich spicy fragrance.

Strong Pot Grown .....	.75	\$6.75
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**ERICA****carnea, SPRING HEATH.**

Heather-like plant with rosy-red flowers in earliest Spring.

3- 6 in. Pot Grown .....	.35	\$3.15
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**GALAX****aphylla, GALAX.**

A Harlan P. Kelsey introduction invaluable in the wild garden and as a groundcover under Azaleas and Rhododendrons. The thick leaves turn brilliant shades of bronze and red in autumn. White spike-like flowers in May.

Strong Plants .....	\$ .35	\$3.15
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**ARCTOSTAPHYLOS***Each*

10

100

**uvaursi, BEARBERRY.**

The iron-clad ground-cover for all locations. The best all around evergreen ground-cover. Does well in poor soil, in sun or shade.

3- 6 in. Pot Grown .....	\$ .30	\$2.50	\$20.00
6- 9 in. Pot Grown .....	.40	3.50	30.00
9-12 in. Pot Grown .....	.60	5.50	50.00

**ILEX****glabra, INKBERRY. 4-6 ft.**

Hardy evergreen shrub holly with glossy green leaves and black fruit.

9-12 in. ....	\$1.00	\$9.00
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**KALMIA****angustifolia, LAMBKILL. 2-4 ft.**

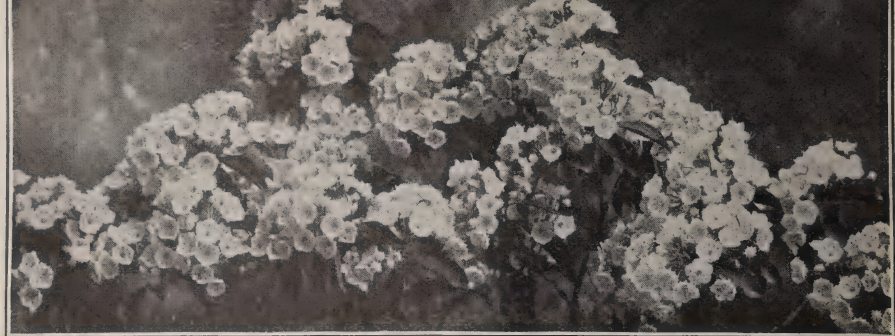
Beautiful small crimson flowers abundant in June and July. Prefers peaty soil.

9-12 in. ....	\$ .50	\$4.50
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**latifolia, MOUNTAINLAUREL. 6-25 ft.**

In May and June its clustered masses of white or blush flowers present a gorgeous spectacle. It prefers sandy, peaty soil and is of greatest value in the Rhododendron and Azalea plantings.

9-12 in. ....	\$1.00	\$8.00	\$65.00
12-15 in. ....	1.50	13.50	120.00
15-18 in. ....	2.00	18.00	160.00
18-24 in. ....	2.75	24.75	220.00
2- 3 ft. ....	3.50	31.50	



*Kalmia latifolia*—Mountain laurel

## LEIOPHYLLUM

Each 10 100

**buxifolium prostratum, ALLEGHENY SANDMYRTLE.** 3-6 in.  
Miniature evergreen shrub. Profusion of small white star-like flowers in spring. Hardy native of the high Carolina mountains.

4- 6 in. spread	\$ .75	\$6.75	\$60.00
6- 9 in. spread	1.00	9.00	

## LEUCOTHOE

**catesbaei, DROOPING LEUCOTHOE.** 3-8 ft.

Invaluable as border or undershrub in Rhododendron and Azalea plantings. The gracefully arched branches have glossy green leaves that turn rich bronze in Fall, and are brightened by delicate white flowers in April or May.

12-18 in.	\$1.25	\$11.25	\$100.00
18-24 in.	2.00	18.00	160.00
2- 3 ft.	3.00	27.00	240.00

## MITCHELLA

**repens, PARTRIDGEBERRY.**

Native trailing evergreen with shiny leaves and white fragrant flowers followed by red berries.

Pot Grown Plants	\$ .50	\$4.00	
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## PACHISTIMA

**canbyi, CANBY PACHISTIMA.**

Dainty low shrub forming evergreen carpet. Fine for borders or edgings.

3- 6 in.	\$ .50	\$4.00	\$30.00
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## PACHYSANDRA

**terminalis, JAPANESE PACHYSANDRA.**

Popular and dependable hardy low groundcover for shady or sunny locations where there is adequate moisture, or where the soil is rich in humus.

Pot Grown Plants	\$ .25	\$2.00	\$15.00
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## PIERIS

**floribunda, MOUNTAIN ANDROMEDA.** 2-6 ft.

A very hardy, much-branched shrub with profuse nodding white flowers in dense panicles during April or early May. A specialty at Kelsey-Highlands Nursery.

15-18 in.	\$2.00	\$18.00	\$162.00
18-24 in.	3.00	27.00	243.00
2-2½ ft.	4.50	40.50	364.00

**japonica, JAPANESE ANDROMEDA.** 4-6 ft.

More upright in habit and with larger clusters of white flowers in recurved panicles. Thick, glossy leaves are highly decorative, turning shades of rich bronze in Winter.

15-18 in.	\$2.00	\$18.00	
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*Catawba rhododendron, Rhododendron catawbiense*

## RHODODENDRON . . . RHODODENDRON

Each 10

### carolinianum, CAROLINA RHODODENDRON. 4-8 ft.

A clear pink American species, flowering in May or June. Entirely hardy and blossoms profusely while quite small.

12-18 in. ....	\$2.00	\$18.00
18-24 in. ....	2.75	24.75
2- 3 ft. ....	4.00	36.00

### carolinianum album, WHITE CAROLINA RHODODENDRON. 3-6 ft.

A delightful contrast to the pink species, with pure white flowers in May or June. Introduced by Harlan P. Kelsey.

18-24 in. ....	\$2.75	\$24.75
2- 3 ft. ....	4.00	36.00
3- 4 ft. ....	7.00	63.00
4- 5 ft. ....	12.00	108.00

### catawbiense, CATAWBA RHODODENDRON. 10-20 ft.

The hardiest Rhododendron. Flowers bright red-purple in May or June, and with considerable variation.

15-18 in. clumps ....	\$2.00	\$18.00
18-24 in. clumps ....	3.00	27.00
2- 3 ft. clumps ....	4.50	40.50
3- 4 ft. clumps ....	7.50	67.50

### catawbiense compacta, KELSEY CATAWBA RHODODENDRON. 4-12 ft.

A distinct, compact growing variety discovered and introduced by Harlan P. Kelsey. Flowers bright red-purple.

12-18 in. ....	\$3.00	\$27.00
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### laetivirens, WILSON RHODODENDRON. 3-5 ft.

Slow growing and compact. Rich green foliage and rose-colored flowers in June and July.

9-12 in. ....	\$2.00	\$18.00
12-15 in. ....	3.00	27.00

# **RHODODENDRON . . . Continued      *Each*                      10**

**maximum, ROSEBAY RHODODENDRON. 10-40 ft.**

Late blooming, with white or pink-tinged flowers in June and July.

18-24 in. clumps .....	\$2.25	\$20.25
2- 3 ft. clumps .....	3.00	27.00
3- 4 ft. clumps .....	5.50	49.50
4- 5 ft. clumps .....	9.00	81.00

**micranthum, MANCHURIAN RHODODENDRON. 6-7 ft.**

A distinct open-growing species, with white flowers in May.

15-18 in. ....	\$2.00	\$18.00
18-24 in. ....	3.00	27.00

**minus, PIEDMONT RHODODENDRON. 4-8 ft.**

Resembles Carolina Rhododendron, but flowering later, with bright pink blossoms.

2- 3 ft. ....	\$4.00	\$36.00
3- 4 ft. ....	7.00	63.00

**mucronulatum, KOREAN RHODODENDRON. 6 ft.**

Fine rose-colored flowers in March or April, and handsome scarlet Fall coloring. Not evergreen.

15-18 in. ....	\$1.75	\$15.75
18-24 in. ....	2.50	22.50
2- 3 ft. ....	3.50	31.50

**myrtifolium, 3-5 ft.**

Compact shrub with small evergreen leaves and light rosy pink flowers in June.

9-12 in. ....	\$2.25	\$20.25
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**smirnovi, SMIRNOW RHODODENDRON. HYBRID SEED-LINGS. 8-20 ft.**

Masses of bright flowers, mostly pink. Thick dark green leaves.

2- 3 ft. ....	\$4.50	\$40.50
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## **SHORTIA                                              *Each*                      10                      100**

**galacifolia, OCONEE-BELLS. 6-9 in.**

A beautiful and rare low evergreen, with galax-shaped leaves and delicate white bell-shaped flowers in earliest Spring. Introduced by Harlan P. Kelsey.

Clumps .....	\$ .75	\$6.75	\$60.00
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## **VACCINIUM**

**vitisidaea minor, MOUNTAIN CRANBERRY.**

Choice and rare prostrate shrub, with white or pink flowers in May or June and bright red fruit in Fall. Very hardy and in demand by Garden Connoisseurs as a select ground-cover.

	<b><i>Each</i></b>	<b>10</b>	
2- 4 in. Pot Grown .....	\$ .60		\$5.40

## **VINCA**

**minor, COMMON PERIWINKLE.**

A well known fine trailing evergreen ground-cover, with bright blue flowers throughout the Spring.

	<b><i>Each</i></b>	<b>10</b>	<b>100</b>
Strong Plants .....	\$ .25	\$2.00	\$15.00

**minor alba, WHITE PERIWINKLE.**

A scarce white variety.

Strong Plants .....	\$ .30	\$2.40	\$18.00
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Turn to page 60 for information about **KELSEY'S HORTICULTURAL AND LANDSCAPE SERVICE.**

**NOTE:** Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions, first under cultivation, and then in their natural habitat.





## DECIDUOUS TREES and SHRUBS

The following pages list many new and unusual trees and shrubs as well as the better well-known varieties. All are of merit if properly used. We are glad to recommend varieties for particular locations.

### ACANTHOPANAX

*Each* *10*

**pentaphyllum, FIVELEAF ARALIA.** 7-8 ft. Quick growing, excellent for screen planting. Dark green foliage held late in Fall.

4- 5 ft. ....	\$1.00	\$9.00
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### ACER . . . MAPLE

**ginnala, AMUR MAPLE.** 12-20 ft.

Fragrant yellow flowers in May. Bright yellow autumn foliage.

4- 5 ft. ....	\$1.00	\$9.00
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5- 6 ft. ....	1.50	13.50
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**negundo, BOXELDER.** 40-60 ft.

Rapid-growing, hardy and drought resisting.

6- 8 ft. ....	\$1.50	\$13.50
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**palmatum, JAPANESE MAPLE.** 20-25 ft.

Small tree with deeply-lobed green leaves that turn bright red in autumn.

3- 4 ft. B&B .....	\$2.50	\$22.50
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4- 5 ft. B&B .....	3.50	31.50
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5- 6 ft. B&B .....	4.50	40.50
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**palmatum atropurpureum, BLOODLEAF JAPANESE MAPLE.**

8-12 ft.

Popular form with bright red foliage.

2- 3 ft. B&B .....	\$3.50	\$31.50
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**pennsylvanicum, STRIPED MAPLE.** 20-40 ft.

Slender tree with yellow flowers and green striped bark.

5- 6 ft. ....	\$2.50	\$22.50
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**platanoides, NORWAY MAPLE.** 80-100 ft.

One of the best street and shade trees. Dark green heavy foliage.

6- 8 ft. ....	\$1.75	\$15.75
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8-10 ft. 1 -1¼ in. cal. ....	2.25	20.25
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10-12 ft. 1¼-1½ in. cal. ....	3.50	31.50
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**platanoides schwedleri, SCHWEDLER MAPLE.** 40-60 ft.

Leaves bright red in spring, changing to dark green.

8-10 ft. ....	\$3.50	\$31.50
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ACER . . . Continued		Each	10
<b>rubrum, RED MAPLE. 30-120 ft.</b>			
Red or scarlet, rarely yellowish flowers in March and April. Brilliant orange or scarlet autumn foliage.			
6- 8 ft. ....	\$2.50	\$22.50	
8-10 ft. ....	3.00	27.00	
<b>saccharum, SUGAR MAPLE. 50-120 ft.</b>			
Greenish-yellow flowers in April. Dense, upright growth. Foliage bright scarlet and orange in autumn. Excellent street trees.			
6- 8 ft. ....	\$1.75	\$15.75	
8-10 ft. 1 -1¼ in. cal. ....	2.25	20.25	
10-12 ft. 1¼-1½ in. cal. ....	3.50	31.50	
<b>SKINNER MAPLE. 40-60 ft.</b>			
Pendulous branches and deeply-cut foliage.			
8-10 ft. ....	\$2.50	\$22.50	
<b>AESCULUS . . . HORSECHESTNUT</b>			
<b>discolor koehnei, KOEHNE BUCKEYE.</b>			
A low shrub, very handsome, with scarlet and yellow flowers. Rare.			
18-24 in. ....	\$2.00	\$18.00	
<b>AMELANCHIER</b>			
<b>canadensis, DOWNY SHADBLOW. 10-20 ft.</b> Nodding racemes of white flowers. May. Leaves wooly when young. We offer the true species.			
2- 3 ft. ....	\$1.00	\$9.00	
<b>laevis, ALLEGHENY SHADBLOW. 20-40 ft.</b> May. White flowers, pink sepals. Ours is true Carolina Mountain form. Finest of all the Shadblows.			
4- 5 ft. ....	\$2.00	\$18.00	
<b>oblongifolia, THICKET SHADBLOW. 12-25 ft.</b> Plants usually offered as <i>A. canadensis</i> by most nurseries really belong under this name. Dense upright clumps. Quantities of sweet edible black fruit.			
2- 3 ft. ....	\$1.00	\$9.00	
<b>stolonifera, RUNNING SHADBLOW. 2-4 ft.</b> White. May. Attractive spreading dwarf. Purple fruit.			
18-24 in. ....	\$ .75	\$6.75	
<b>AMORPHA</b>			
<b>fruticosa, INDIGOBUSH. 8-20 ft.</b>			
Purple-blue flowers in May-June.			
4- 5 ft. ....	\$1.00	\$9.00	
<b>ARONIA . . . CHOKEBERRY</b>			
<b>arbutifolia, RED CHOKEBERRY. 4-10 ft.</b>			
White flowers in April or May followed by bright red fruit. One of the very best undershrubs.			
2- 3 ft. ....	\$ .75	\$6.75	
3- 4 ft. ....	1.00	9.00	
<b>atropurpurea, PURPLE CHOKEBERRY. 5-10 ft.</b>			
Dense growing. Red-purple fruit.			
2- 3 ft. ....	\$ .75	\$6.75	
3- 4 ft. ....	1.00	9.00	
<b>melanocarpa, BLACK CHOKEBERRY. 4-8 ft.</b>			
White flowers in April or May. Shiny black fruit in profusion.			
18-24 in. ....	\$ .60	\$5.40	
2- 3 ft. ....	.75	6.75	

**NOTE:** Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions, first under cultivation, and then in their natural habitat.

# Azaleas

We list only the native and most hardy exotic varieties. These acid-soil loving plants mass well with the broadleaf evergreens and are distinct and beautiful additions to any planting. Though not evergreens they are closely related to the Rhododendrons and require similar soil conditions and care.

AZALEA . . . AZALEA	Each	10
<b>arborescens, SWEET AZALEA. 5-15 ft.</b>		
Fragrant white or pink flowers in June or July.		
15-18 in. ....	\$2.00	\$18.00
18-24 in. ....	3.00	27.00
2- 3 ft. hvy. clumps .....	5.00	45.00
3- 4 ft. hvy. clumps .....	7.50	67.50
<b>calendulacea, FLAME AZALEA. 3-10 ft.</b>		
The most regal of all the species, native or exotic, and a noble representative of our rich Carolina Mountain flora.		
Bartram, speaking of it in his interesting "Travels," called it the "Fiery Azalea", and said, "This epithet Fiery I annex to this most celebrated species of Azalea as being expressive of the appearance of its flowers, which are in general of the color of the finest red-lead, orange and bright gold as well as yellow and cream color. This is certainly the most gay and brilliant flowering shrub yet known."		
15-18 in. ....	\$2.00	\$18.00
18-24 in. ....	2.50	22.50
2- 3 ft. ....	3.50	31.50
3- 4 ft. ....	5.00	45.00
<b>canescens, PIEDMONT AZALEA. 3-10 ft. Deep pink. April-May. Quite fragrant.</b>		
18-24 in. ....	\$2.00	\$18.00
2- 3 ft. ....	3.00	27.00
<b>gandavensis, GHENT AZALEA. 4-10 ft. One of the best exotic species of many colors.</b>		
2- 3 ft. ....	\$4.00	\$36.00
<b>indica alba, SNOW AZALEA. 3-4 ft. Large single snowy-white flowers in May.</b>		
6- 9 in. ....	\$1.25	\$11.25
<b>kaempferi, TORCH AZALEA. 8 ft. Bright orange-red flowers with yellow anthers in April or May. Striking in masses.</b>		
12-15 in. ....	\$1.75	\$15.75
15-18 in. ....	2.25	20.25
<b>nudiflora, PINXTERBLOOM. 2-10 ft. April-May. Beautiful clear pink.</b>		
12-18 in. ....	\$1.50	\$13.50
3- 4 ft. ....	5.00	45.00
<b>obtus, HIRYU AZALEA. 1-3 ft. Orange-red to bright red flowers in April-May.</b>		
4- 6 in. ....	\$1.00	\$9.00
<b>pentaphylla, FIVELEAF AZALEA. 5-15 ft.</b>		
Rose-pink flowers in April or May. Orange or crimson Autumn foliage. Very rare.		
18-24 in. ....	\$6.00	\$54.00
<b>poukhanensis, KOREAN AZALEA. 1-3 ft. Purple-lilac. May. Unique early bloomer.</b>		
15-18 in. ....	\$3.00	\$27.00
<b>rosea, DOWNY PINXTERBLOOM. 4-6 ft. May-June. Most beautiful rose-colored species.</b>		
15-18 in. ....	\$1.75	\$15.75



## THE EXQUISITE

# Pinkshell Azalea

(*Azalea vaseyi*)

Introduced to Horticulture in 1885 by Harlan P. Kelsey, this choicest of native plants was widely heralded as an important addition to our garden flora. The years have added to its popularity, until today it is acknowledged the peer of our finest ornamentals.

The delicate waxy flowers appear before the leaves in early spring, giving a lavish display of breath-taking enchantment in shades of light or deep pink. A specialty at Kelsey-Highlands Nursery, all plants are well budded and will bloom the first season.



## AZALEA . . . Continued

Each

10

### **schlippenbachii, ROYAL AZALEA. 3-8 ft.**

Glorious in May, with large pale rose-colored flowers. Larger plants bloom profusely.

15-18 in. ....	\$3.00	\$27.00
18-24 in. ....	4.50	40.50
2-2 1/2 ft. ....	6.50	58.50
2 1/2-3 ft. ....	10.00	90.00
3-4 ft. ....	13.50	

### **vaseyi, PINKSHELL AZALEA. 6-15 ft.**

18-24 in. ....	\$3.00	\$27.00
2-3 ft. ....	4.00	36.00
3-4 ft. ....	7.00	63.00
4-5 ft. ....	10.00	90.00
5-6 ft. ....	16.00	

### **viscosa, SWAMP AZALEA. 10-12 ft. White. June-July. Fragrant.**

Likes damp locations.

18-24 in. ....	\$2.00	\$18.00
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## BERBERIS . . . BARBERRY

**amurensis, AMUR BARBERRY. 8-12 ft.** Tall growing, upright habit. Bright green leaves.

12-18 in. ....	\$ .60	\$5.40
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**brachypoda. 5-6 ft.** Yellow flowers and scarlet ovoid fruit. Introduced from northwest China.

18-24 in. ....	\$ .75	\$6.75
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### **chinensis. 6-8 ft.**

Yellow flowers and large dark red fruit. Broad bright green leaves.

9-12 in. ....	\$ .50	\$4.50
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### **emarginata.**

Choice rare species somewhat resembling the European Barberry, but more compact. Bright yellow flowers in spring followed by deep red elongated fruit.

2-3 ft. ....	\$ .75	\$6.75
3-4 ft. ....	1.25	11.25

**BERBERIS . . . Continued****Each 10****thunbergi, JAPANESE BARBERRY. 3-8 ft.**

Pale yellow flowers in spring, followed by large clusters of red fruit. Brilliant fall coloring. A universal hedge plant.

15-18 in. (\$18.00 per 100) ..... \$ .30 ..... \$2.50

18-24 in. (\$25.00 per 100) ..... .40 ..... 3.00

**thunbergi atropurpurea, RED-LEAVED JAPANESE BARBERRY.**

Leaves a deep reddish-purple.

18-24 in. .... \$ .75 ..... \$6.75

**thunbergi maximowiczii, CORAL BARBERRY. 3-8 ft.**

A variety with more brilliant foliage and brighter Autumn coloring.

15-18 in. .... \$ .60 ..... \$5.40

18-24 in. .... .75 ..... 6.75

**thunbergi minor, BOX BARBERRY. 2-3 ft. Dwarf. Fine for close-clipped formal hedge.**

9-12 in. .... \$ .40 ..... \$3.60

**BETULA . . . BIRCH****alba, EUROPEAN WHITE BIRCH. 60 ft.**

Shining white bark. A large conspicuous tree.

6- 8 ft. .... \$1.75 ..... \$15.75

8-10 ft. .... 2.25 ..... 20.25

**nigra, RIVER BIRCH. 40-80 ft.**

Reddish-brown bark. A moisture-loving graceful tree.

8-10 ft. .... \$2.50 ..... \$22.50

**papyrifera, CANOE BIRCH. 60-100 ft.**

Very white trunk and loose graceful head when older. Finest of all the Birches.

3- 4 ft. .... \$ .75 ..... \$6.75

4- 5 ft. .... 1.25 ..... 11.25

**pendula gracilis, CUTLEAF WEeping BIRCH. 40-60 ft.**

Graceful weeping branches and deeply-cut foliage.

6- 8 ft. .... \$2.50 ..... \$22.50

**BUDDLEIA . . . BUTTERFLYBUSH****CHARMING. 6 ft. Large full spikes of lavender-pink in August-September.**

Potted Plants. .... \$1.00 ..... \$9.00

**ILE DE FRANCE. 6 ft. Choice compact shrub with rosy-purple six inch flower spikes, sweetly fragrant.**

1 yr. .... \$ .75 ..... \$6.75

**CALLICARPA . . . BEAUTYBERRY****purpurea, CHINESE BEAUTYBERRY. 4-5 ft.**

The small pink flowers in August are followed by clusters of lilac-violet berries.

18-24 in. .... \$ .75 ..... \$6.75

**CARPINUS . . . HORNBEAM****betulus, EUROPEAN HORNBEAM. 65-70 ft.**

Excellent for hedge or fine lawn tree.

2- 3 ft. B&B ..... \$3.00 ..... \$27.00

3- 4 ft. B&B ..... 4.00 ..... 36.00

**caroliniana, AMERICAN HORNBEAM. 15-40 ft.**

Bushy tree. Slender branches, dark bluish-green foliage. Fine hedge plant.

5- 6 ft. B&B ..... \$4.50 ..... \$40.50

6- 8 ft. B&B ..... 6.00 ..... 54.00

**CEPHALANTHUS . . . BUTTONBUSH****occidentalis, BUTTONBUSH. 5-6 ft.**

Flowers creamy white in July-September.

18-24 in. .... \$ .40 ..... \$3.60

**CHAENOMELES***Each**10***japonica, FLOWERING QUINCE. 4-8 ft.**

A fine popular shrub with bright red or orange-red flowers in May.

2- 3 ft. .... \$ .75 ..... \$6.75

**japonica pygmaea, DWARF FLOWERING QUINCE. 1-2 ft.**

A fine dwarf form with pink or orange-pink flowers in May.

15-18 in. .... \$ .75 ..... \$6.75

18-24 in. .... 1.00 ..... 9.00

**CHIONANTHUS . . . FRINGETREE****virginica, WHITE FRINGETREE. 15-30 ft.** Fragrant finely-cut white flowers in May-June.

4- 5 ft. .... \$1.50 ..... \$13.50

5- 6 ft. .... 2.25 ..... 20.25

**CLADRASTIS . . . YELLOW-WOOD****lutea, YELLOW-WOOD. 40-60 ft.** Charming native tree with loose hanging panicles of fragrant flowers in June or July.

2- 3 ft. B&amp;B ..... \$2.00 ..... \$18.00

3- 4 ft. B&amp;B ..... 3.00 ..... 27.00

**CLETHRA . . . CLETHRA****acuminata, CINNAMON CLETHRA. 8-20 ft.**

A rare Carolina Mountain species with fascinating cinnamon colored bark. White flowers in July and August.

3- 4 ft. .... \$3.00

**alnifolia, SUMMERSWEET. 3-12 ft.** July-September. White fragrant flowers. Likes damp locations.

18-24 in. .... \$ .60 ..... \$5.40

**alnifolia rosea, PINKFLOWERING SUMMERSWEET.**

Choice pink variation of the common summersweet, with fragrant light pink flowers in late summer or early fall. Stock limited.

12-15 in. .... \$2.25 ..... \$20.25

**tomentosa, WOOLLY CLETHRA. 4-8 ft.** White. August-September.

15-18 in. .... \$ .60 ..... 5.40

**CORNUS . . . DOGWOOD****alba siberica, CORAL DOGWOOD. 6-10 ft.**

Bright coral-red branches and white flowers in July.

2- 3 ft. .... \$ .50 ..... \$4.50

3- 4 ft. .... .75 ..... 6.75

4- 5 ft. .... 1.00 ..... 9.00

**florida, FLOWERING DOGWOOD. 10-40 ft.**

Pure wax-white flowers in Spring. Brilliant scarlet fruit in Autumn.

3- 4 ft. B&amp;B ..... \$2.25 ..... \$20.25

4- 5 ft. B&amp;B ..... 3.00 ..... 27.00

5- 6 ft. B&amp;B ..... 4.50 ..... 40.50

**florida rubra, REDFLOWERING DOGWOOD. 10-25 ft.**

Variety with deep pink flowers in May.

3- 4 ft. B&amp;B ..... \$4.00 ..... \$36.00

**kousa, KOUSA DOGWOOD. 15-20 ft.** One of finest flowering trees ever introduced from the Orient. Creamy white floral heads of star-shaped flowers in mid-June, lasting over a month, and followed by attractive red fruit.

2- 3 ft. B&amp;B ..... \$2.00 ..... \$18.00

3- 4 ft. B&amp;B ..... 3.00 ..... 27.00

4- 5 ft. B&amp;B ..... 5.00 ..... 45.00

**kousa chinensis, CHINESE DOGWOOD. 15-25 ft.**

Variety with larger and more hairy, dark green leaves.

18-24 in. B&amp;B ..... \$3.00



## CORNUS . . . Continued

Each 10

**mas, CORNELIAN CHERRY.** 20 ft. Yellow flowers in May and large, scarlet edible fruit in August.

3- 4 ft. . . . . \$1.50 \$13.50

**paniculata, GRAY DOGWOOD.** 6-12 ft. May-June. White. White fruit on red pedicels.

18-24 in. . . . . \$ .50 \$4.50

**sanguinea, BLOODTWIG DOGWOOD.** 6-12 ft.

Greenish-white flowers in May-June. Purple or dark red branches.

15-18 in. . . . . \$ .40 \$3.60

**stolonifera, REDOSIER DOGWOOD.** 6-8 ft. White. May-June. Blood-red branches, white fruit.

2- 3 ft. . . . . \$ .50 \$4.50

**stolonifera flaviramea, GOLDENTWIG DOGWOOD.** 6-8 ft. Variety with bright golden stems.

18-24 in. . . . . \$ .40 \$3.60

**stolonifera kelseyi, KELSEY PYGMY DOGWOOD.**

A new, very dwarf variety that originated at Kelsey-Highlands Nursery several years ago. A true pygmy rarely exceeding 18 inches, and with much-branched compact habit of growth.

12-18 in. . . . . \$1.00 \$9.00

## CORYLUS . . . HAZELNUT

**americana, AMERICAN HAZELNUT.** 6-8 ft. Good for undercover plantings. Edible nut.

3- 4 ft. . . . . \$ .75 \$6.75

4- 5 ft. . . . . 1.00 9.00

5- 6 ft. . . . . 1.50 13.50

## COTONEASTER

**acutifolia, PEKING COTONEASTER.** 6-8 ft.

White and pink. June. Semi-evergreen. Black fruit.

12-18 in. . . . . \$ .60 \$5.40

18-24 in. . . . . .80 7.20

**bullata floribunda.** 4-6 ft. Pink flowers in May-June and large clusters of bright red fruit in Autumn.

9-12 in. Pot Grown . . . . . \$ .90 8.10

**dielsiana, DIELS COTONEASTER.** 6 ft.

Very ornamental with pink flowers in June, dark green leaves, and long slender arching branches studded with beautiful coral-red fruit in Autumn.

12-15 in. Pot Grown . . . . . \$1.00 \$9.00

**divaricata, SPREADING COTONEASTER.** 6 ft.

Pink. June. Bright red fruit.

12-15 in. Pot Grown . . . . . \$1.00 \$9.00

**horizontalis, ROCK COTONEASTER.** 2-3 ft.

Almost prostrate. Small pink flowers in June followed by bright red fruit.

4- 6 in. Pot Grown . . . . . \$ .50 \$4.50

6- 9 in. Pot Grown . . . . . .75 6.75

**horizontalis perpusilla.** Attractive small-leaved evergreen variety. Prostrate.

6- 9 in. Pot Grown . . . . . \$ .75 \$6.75

**horizontalis wilsoni, WILSON COTONEASTER.** More vigorous than preceding and somewhat larger leaves.

4- 6 in. Pot Grown . . . . . \$ .60 \$5.40

**lucida, HEDGE COTONEASTER.** 6-10 ft.

Upright dense shrub. Of value as a hedge plant. Pink flowers in May or June followed by purplish-black fruit.

12-18 in. . . . . \$ .50 \$4.50

18-24 in. . . . . .75 6.75

**microphylla, ROCKSPRAY COTONEASTER.**

Dense almost prostrate shrub from Himalayas.

4- 6 in. Pot Grown . . . . . \$ .60 \$5.40

# CORNUS . . . Continued

Each 10

**nitens.** 4-6 ft. Broad shrub with small pink flowers and purplish-black fruit.

6- 9 in. Pot Grown ..... \$ .50 \$4.50

## **praecox.**

Rare new species with bright red berries.

4- 6 in. Pot Grown ..... \$ .75 \$6.75

**racemiflora veitchi.** 4-6 ft. White. May-June. Slender spreading branches, dark red fruit.

12-15 in. Pot Grown ..... \$1.00 \$9.00

**zabeli.** 4-6 ft. Attractive pinkish flowers and bright red fruit.

12-18 in. Pot Grown ..... \$1.00 \$9.00

# CRATAEGUS . . . HAWTHORN

**arnoldiana, ARNOLD HAWTHORN.** 15-20 ft.

White flowers in May-June. Bright crimson fruit.

2- 3 ft. .... \$1.50 \$13.50

3- 4 ft. .... 2.00 18.00

4- 5 ft. .... 2.50 22.50

5- 6 ft. .... 3.50 31.50

**cordata, WASHINGTON HAWTHORN.** 20-30 ft.

White flowers in May-June. Long clusters of bright scarlet fruit in autumn while the foliage is turning brilliant scarlet and orange.

3- 4 ft. .... \$2.25 \$20.25

4- 5 ft. .... 3.00 27.00

5- 6 ft. .... 5.00 45.00

**crusgalli, COCKSPUR THORN.** 30-40 ft.

Showy bright red fruit persistent thru the winter. White flowers in May-June.

2- 3 ft. .... \$1.75 \$15.75

3- 4 ft. .... 2.25 20.25

4- 5 ft. .... 3.00 27.00

**monogyna, ENGLISH HAWTHORN (one-stone).** 15-20 ft.

White flowers in May. Oval bright red fruit.

2- 3 ft. .... \$1.50 \$13.50

3- 4 ft. .... 2.00 18.00

**oxyacantha, ENGLISH HAWTHORN (two-stone).** 8-15 ft.

White flowers in May. Brilliant red "haws" hang on until February.

2- 3 ft. .... \$1.50 \$13.50

3- 4 ft. .... 2.00 18.00

**oxyacantha splendens, PAUL DOUBLE SCARLET HAWTHORN.** 12-15 ft.

One of the most brilliant late spring flowering trees.

5- 6 ft. .... \$4.00 \$36.00

**peregrina, PERSIAN HAWTHORN.** 15 ft.

White flowers in June. Dark purple fruit.

4- 5 ft. .... \$3.00 \$27.00

**pinnatifida, PEKING HAWTHORN.** 15-18 ft.

Rare Chinese species with white flowers and lustrous green leaves. Showy red edible fruit.

2- 3 ft. .... \$2.00 each

**prunifolia, PLUMLEAF HAWTHORN.** 20-30 ft.

White flowers in May or June. Brilliant scarlet fruit.

2- 3 ft. .... \$1.50 \$13.50

3- 4 ft. .... 2.00 18.00

**punctata, DOTTED HAWTHORN.** 20-25 ft.

Horizontally spreading branches. White flowers in May or June. Red fruit.

2- 3 ft. .... \$1.00 \$9.00

3- 4 ft. .... 1.50 13.50

4- 5 ft. .... 2.00 18.00

## CYTISUS

Each 10

**procumbens.** 2-2½ ft. Bright yellow flowers in May and June.  
6-12 in. \$1.00 \$9.00

**scoparius, SCOTCH BROOM.** 5-8 ft.

Green stems and clear yellow flowers in May and June. Prune severely after flowering.

12-18 in. \$ .75 \$6.75

## DAPHNE

**mezereum, FEBRUARY DAPHNE.** 2-4 ft.

Bright, rosy-purple flowers in late winter or earliest spring.

18-24 in. \$1.50 \$13.50

## DEUTZIA

**gracilis, SLENDER DEUTZIA.** 3 ft.

White flowers in profusion. June.

18-24 in. \$ .75 \$6.75

**PRIDE OF ROCHESTER.** 12 ft.

White flowers tinged with rose outside in June or July.

3- 4 ft. \$ .75 \$6.75

## DIERVILLA . . . BUSHHONEYSUCKLE

**sessilifolia, SOUTHERN BUSHHONEYSUCKLE.**

A fine native shrub rarely over 5 ft. in height. Excellent for shrub border or roadside planting. Sulphur-yellow flowers from June to August. Introduced by Harlan P. Kelsey.

18-24 in. \$ .60 \$5.40

2- 3 ft. 1.00 9.00

**trifida, DWARF BUSHHONEYSUCKLE.** 1-3 ft.

Yellow. June-July. A fine very low-growing ground cover, rarely over two feet high. Excellent for covering raw banks. Does well in shade.

12-18 in. \$ .40 \$3.60

## ENKIANTHUS

**campanulatus, REDVEIN ENKIANTHUS.** 6-15 ft.

A choice exotic from Japan with masses of bell-shaped flowers, yellowish or pale orange, veined darker red on pendulous stalks in May. Brilliant red Autumn color adds to its value. A truly wonderful plant of unusual elegance and distinction.

18-24 in. \$2.00 \$18.00

2- 3 ft. 3.00 27.00

**subsessilis, NIKKO ENKIANTHUS.** 9 ft.

White flowers in May-June. Handsome Japanese species, leaves turning brilliant red in Autumn.

18-24 in. \$3.00 \$27.00

## EUONYMUS

**alatus, WINGED EUONYMUS.** 8-10 ft.

Yellow flowers in May or June, followed by orange and red berries. The corky wings on the branches and the brilliant Autumn coloring add to its value.

2- 3 ft. \$ .75 \$6.75

3- 4 ft. 1.00 9.00

**alatus compacta.** Desirable compact variety. Brilliant coloring.

2- 3 ft. \$1.25 \$11.25

**planipes, SPREADING EUONYMUS.** 12-15 ft.

A very choice shrub or small tree. Remarkable for its large bright green leaves and brilliant scarlet fruit.

18-24 in. \$2.25 \$20.25

2- 3 ft. 3.00 27.00

**yedoensis, YEDDO EUONYMUS.** 8-15 ft. Yellow. June. Masses of pink and orange four-lobed fruit.

2- 3 ft. \$1.00 \$9.00



<b>FAGUS . . . BEECH</b>	<b>Each</b>	<b>10</b>
<b>americana, AMERICAN BEECH. 60-80 ft.</b>		
A grand native tree and one of the best for permanent planting.		
6- 8 ft. B&B .....	\$8.00	\$72.00
8-10 ft. B&B .....	12.00	108.00
<b>sylvatica, EUROPEAN BEECH. 60-80 ft.</b>		
Long-lived shade tree. Magnificent in maturity.		
2- 3 ft. B&B .....	\$2.00	\$18.00
3- 4 ft. B&B .....	3.00	27.00
4- 5 ft. B&B .....	4.00	36.00
<b>sylvatica laciniata, FERNLEAF BEECH. 60-80 ft.</b>		
A fine form with graceful cut foliage.		
4- 5 ft. B&B .....	\$8.00	
<b>sylvatica riversi, RIVERS BEECH. 60-80 ft.</b>		
The most desirable dark foliated form, with rich deep purple leaves.		
4- 5 ft. B&B .....	\$8.00	

## **FORSYTHIA**

<b>intermedia, BORDER FORSYTHIA. 10-15 ft.</b>		
Yellow. April-May.		
3- 4 ft. ....	\$ .75	\$6.75
4- 5 ft. ....	1.00	9.00
<b>intermedia primulina, PRIMROSE FORSYTHIA.</b>		
A charming species with stout branches that are hidden by a profusion of primrose-yellow flowers in spring, and reaching eventually 6-8 ft. in height.		
2- 3 ft. ....	\$ .75	\$6.75
3- 4 ft. ....	1.00	9.00
<b>intermedia spectabilis, SHOWY BORDER FORSYTHIA. 6-10 ft.</b>		
Larger and more brilliant yellow flowers than the old-fashioned Forsythia intermedia, and more compact in habit.		
2- 3 ft. ....	\$ .50	\$4.50
3- 4 ft. ....	.75	6.75
<b>ovata, KOREAN FORSYTHIA. 4-8 ft.</b>		
New and distinct, blooming earliest of all in April with lemon-yellow flowers. The only really bud-hardy Forsythia.		
2- 3 ft. ....	\$ .90	\$8.10
<b>suspensa, WEEPING FORSYTHIA. Yellow. April-May. Long slender in-curving branches.</b>		
2- 3 ft. ....	\$ .50	\$4.50
<b>viridissima koreana. Bright yellow flowers and bright green stems.</b>		
2- 3 ft. ....	\$ .50	\$4.50
3- 4 ft. ....	.75	6.75

## **FOTHERGILLA**

<b>monticola, ALABAMA FOTHERGILLA. 4-6 ft.</b>		
Large spikes of white flowers in May. Spreading habit.		
3- 4 ft. B&B .....	\$5.00	\$4.50

## **GENISTA**

<b>pilosa, SILKYLEAF BROOM. 1-2 ft. Yellow. May-July. Prostrate shrub. Dark green leaves. Flowers and seed pods silky.</b>		
12-18 in. ....	\$1.00	\$9.00

## **HALESIA . . . SILVEBELL**

<b>monticola, MOUNTAIN SILVERBELL. 60-100 ft.</b>		
Introduced by Harlan P. Kelsey. Noble pyramidal tree of vigorous growth and great beauty. Covered with beautiful pendulous bell-shaped flowers in May.		
3- 4 ft. ....	\$2.00	
4- 5 ft. ....	4.00	
5- 6 ft. ....	6.00	



Photo by H. P. K.

# BEAUTYBUSH

(*Kolkwitzia amabilis*)

Introduced from Central China in 1901 by the late Dr. E. H. Wilson, this handsome species was named by him "Beautybush",—"on account of its peculiar charm and fascination."

Flowering in late May or June, its profusion of yellow-throated pink blossoms add refreshing brightness to the shrub border. Eventually reaching 8-10 ft. in height and almost as great a spread, it should be given adequate space for best results.

## HAMAMELIS . . . WITCHHAZEL

Each

10

**japonica, JAPANESE WITCHHAZEL.** 20-30 ft.

Spreading habit. Bright yellow flowers. January-March.

3- 4 ft.

\$2.00

\$18.00

**vernalis, VERNAL WITCHHAZEL.** 4-6 ft.

An early blooming native shrub of great value with delightfully fragrant flowers, having bright petals and sepals dark red inside. Flowers occasionally from January through March.

18-24 in.

\$ .75

\$6.75

2- 3 ft.

1.00

9.00

**virginiana, COMMON WITCHHAZEL.** 8-25 ft.

Yellow. September-October.

18-24 in.

\$ .50

\$4.50

2- 3 ft.

.75

6.75

## HYDRANGEA

**arborescens, SMOOTH HYDRANGEA.** 4-8 ft.

White. June-July. Likes sun or shade.

12-18 in.

\$ .40

\$3.60

**arborescens grandiflora, SNOWHILL HYDRANGEA.** 4 ft.

Showy white flowers in June-July.

12-18 in.

\$ .40

\$3.60

**paniculata, PANICLE HYDRANGEA.** 6-30 ft.

This is the original Japanese species with beautiful and graceful racemes of white or pinkish flowers in August or September. Ours are specially selected for their beauty of flower.

2- 3 ft.

\$ .60

\$5.40

**paniculata grandiflora, PEEGEE HYDRANGEA.**

Large trusses of white flowers, changing to pink shades.

2- 3 ft.

\$ .75

\$6.75

**quercifolia, OAKLEAF HYDRANGEA.** 6-8 ft.

Broad, showy foliage and fine white flowers in August.

18-24 in.

\$ .75

\$6.75

## HYDRANGEA . . . Continued Each 10

### **radiata, SILVERLEAF HYDRANGEA. 4-5 ft.**

An unusual shrub from the Carolina Mountains with showy white flowers in August and thick leathery leaves green on top and silvery beneath.

2- 3 ft. ....	\$ .60	\$5.40
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## HYPERICUM

### **aureum, GOLDEN ST. JOHNSWORT. 2-3 ft.**

Dense shrub with bright yellow flowers in July-August.

18-24 in. ....	\$ .50	\$4.50
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### **densiflorum, DENSE ST. JOHNSWORT. 5 ft.**

July. A solid mass of golden bloom. Upright.

18-24 in. ....	\$ .50	\$4.50
2- 3 ft. ....	.75	6.75

## ILEX . . . HOLLY AND WINTERBERRY

### **monticola, MOUNTAIN WINTERBERRY. 10-40 ft.**

White. May. Brilliant scarlet fruit on fertile plants. A rare Carolina Mt. species which makes a gorgeous display in fruiting time.

2- 3 ft. ....	\$1.00	\$9.00
3- 4 ft. ....	1.50	13.50
4- 5 ft. ....	2.50	22.50
5- 6 ft. ....	4.00	36.00

### **serrata, FINETOOTH HOLLY. 15 ft.**

White. June. Smaller leaves and fruit than *I. verticillata*. In Autumn the bright red holly-like berries crowd every twig.

2- 3 ft. ....	\$1.50	\$13.50
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### **verticillata, COMMON WINTERBERRY. 4-10 ft.**

A thick growing shrub with white flowers in June or July followed by brilliant red fruit. One of our most beautiful and useful berry-bearing shrubs.

18-24 in. ....	\$ .50	\$4.50
2- 3 ft. ....	.75	6.75

## INDIGOFERA . . . INDIGO

### **kirilowi, KIRILOW INDIGO. 2-4 ft.**

Rose-colored flowers in June. From Northern China and Korea.

Strong 3 yr. plants —	\$1.50	\$13.50
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## KOLKWITZIA

### **amabilis, BEAUTYBUSH. 4-6 ft.**

This beautiful shrub with its arching sprays of clear pink flowers in June should be in every garden.

18-24 in. ....	\$ .60	\$5.40
2- 3 ft. ....	1.00	9.00

## LABURNUM

### **alpinum, SCOTCH LABURNUM. 25-30 ft.**

Long pendant racemes of bright yellow flowers in May or June.

4- 5 ft. ....	\$2.50	
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### **vossi, VOSS LABURNUM. 15-20 ft.**

Similar to previous but considered even more showy.

4- 5 ft. ....	\$3.00	
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## LARIX . . . LARCH

### **decidua, EUROPEAN LARCH. 80-100 ft.**

Handsome ornamental tree of pyramidal habit.

16-18 ft. ....	\$22.00	\$198.00
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### **gmelini (dahurica), DAHURIAN LARCH. 45-80 ft.**

Covered with purple catkins in May, this rare deciduous conifer from eastern Siberia has wider spreading branches than other varieties. A very picturesque addition to the garden.

6- 8 ft. ....	\$4.50	
10-12 ft. ....	10.00	
14-16 ft. ....	18.00	



# LARIX . . . Continued

Each 10

**gmelini principis-rupprechtii.** Similar to previous, but with larger cones.

6- 8 ft. \$6.00

**leptolepis, JAPANESE LARCH. 45-80 ft.**

Handsome as a lawn specimen, of unusually rapid growth. The leaves of this deciduous conifer appear in very early spring.

18-20 ft. \$30.00 \$270.00

# LEUCOTHOE

**racemosa, SWEETBELLS. 4-10 ft.** White bell-like flowers. April-June.

18-24 in. \$ .75 \$6.75

**recurva, REDTWIG LEUCOTHOE. 5-10 ft.** White. April-June. From Carolina Mountains.

12-18 in. \$ .60 \$5.40

# LIGUSTRUM . . . PRIVET

**amurense, AMUR PRIVET. 6-15 ft.** White. June-July. The "North" or hardy strain, with growth similar to California privet. The latter is not hardy in this latitude.

18-24 in. (\$12.00 per 100) \$ .20 \$1.60

2- 3 ft. (\$16.00 per 100) .25 2.00

**ibolium, IBOLIUM PRIVET. 4-6 ft.** White. June-July. Upright hardy form; very useful instead of the tender California privet.

18-24 in. (\$12.00 per 100) \$ .20 \$1.60

2- 3 ft. (\$16.00 per 100) .25 2.00

**vulgare, EUROPEAN PRIVET. 6-15 ft.** White. June-July. Rich dark green foliage. Blue-black fruit through the winter attracts birds.

12-18 in. \$ .20 \$1.60

# LONICERA . . . HONEYSUCKLE

**maximowiczii sachalinensis.**

A new choice variety reaching 10 ft. in height. Light green leaves and attractive small reddish-purple flowers followed by red fruit.

2- 3 ft. \$1.00 \$9.00

**morrowii, MORROW HONEYSUCKLE. 5-6 ft.**

White. May-June. Red fruit.

18-24 in. \$ .40 \$3.60

**syringantha, LILAC HONEYSUCKLE. 6-8 ft.**

Flowers pink. Fragrant. May-June. Upright. Slender-branched.

12-18 in. \$ .40 \$3.60

**tatarica alba, WHITE TARTARIAN HONEYSUCKLE. 6-10 ft.**

White. May-June.

18-24 in. \$ .35 \$3.15

**tatarica rosea, ROSY TARTARIAN HONEYSUCKLE. 6-10 ft.**

Pink. May.

2- 3 ft. \$ .50 \$4.50

**tatarica rubra, RED TARTARIAN HONEYSUCKLE. 6-10 ft.**

Light crimson flowers. May.

2- 3 ft. \$ .50 \$4.50

See Our Special Lists of

BERRY BEARING PLANTS, Page 59

HEDGE PLANTS, Page 58

PLANTS FOR SPECIAL ENVIRONMENTS, Page 55



*Redvein Crab (Malus niedzwetzkyana)*

# MAGNOLIA . . . MAGNOLIA

*Each*

*10*

*glauca*, SWEETBAY. 10-60 ft.

Very beautiful shrub or small tree, with glossy foliage and sweet-scented creamy-white flowers.

18-24 in. ....	\$2.00	\$18.00
2- 3 ft. ....	3.00	

*tripetala*, UMBRELLA MAGNOLIA. 30-35 ft.

Found native from Pennsylvania to Alabama and west to Missouri, this species is notable for its large heavy-odored white flowers and handsome leaves up to 2 ft. long.

18-24 in. ....	\$2.00	\$18.00
2- 3 ft. ....	3.00	27.00

# MAHOBERBERIS

*neuberti*. 4-5 ft. Half evergreen hybrid between the European Barberry and the Oregon Hollygrape. Rare and interesting.

6- 9 in. ....	\$1.00	\$9.00
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The Flowering Crabs have few rivals among gorgeous spring flowering trees and shrubs. At the Arnold Arboretum one of the most important events of the year is the blooming of the Crabs, followed by the showy fruit in Autumn. Most varieties are of greatest value as feed in winter for Pheasants, Grouse and other birds. They are of easy culture, and whether planted singly or in masses, give remarkable and quick results. As soon as the ground can be worked in spring is an ideal time for planting, and again in fall after foliage is well ripened. Give rich soil and mulch heavily. Use all the water the soil will take in planting.

The sizes we can supply follow the descriptions of each variety. These prices are for strong plants, well developed for their height. For extra heavy specimens or selected individual plants charge is made to cover increased value.

3- 4 ft.	-----	\$1.50	\$13.50
4- 5 ft.	-----	2.25	20.25
5- 6 ft.	-----	3.00	27.00
6- 8 ft.	-----	5.00	45.00

**arnoldiana, ARNOLD CRAB.** 8-15 ft. May. Large rose-colored. Sizes 3-4 ft., 4-5 ft., 5-6 ft.

**atrosanguinea, CARMINE CRAB.** 15-20 ft. A broad spreading tree with brilliant carmine flowers. Sizes 4-5 ft., 5-6 ft., 6-8 ft.

**baccata, SIBERIAN CRAB.** 30-45 ft. May. White. Green or reddish fruit. Sizes 3-4 ft., 4-5 ft., 5-6 ft., 6-8 ft.

**baccata mandshurica, MANCHURIAN CRAB.** 12-15 ft. Early May. Large, white, fragrant. Dark scarlet fruit. Sizes 3-4 ft., 4-5 ft., 5-6 ft.

**DOLGA (Hansen Red Crab).** 12-15 ft. New and distinctive, with white flowers in May and brilliant red edible fruit in autumn. Size 4-5 ft.

**floribunda, JAPANESE FLOWERING CRAB.** 15-30 ft. Profusion of bright pink flower buds, followed by snowy white flowers and later by bird-tempting small yellowish fruit. Sizes 3-4 ft., 4-5 ft., 5-6 ft., 6-8 ft.

**floribunda, BOB WHITE.** A sport of *Malus floribunda*, even more profuse in bloom and with larger yellow fruit. Pink flower buds and pure white flowers. Sizes 3-4 ft., \$2.50 each, 6-8 ft., \$7.50 each.

**floribunda, SNOWBANK.** 15-30 ft. Large pure white. Size 6-8 ft. \$7.50 each.

**HOPA REDFLOWERING CRAB.** 12-15 ft. Entirely covered with rose-colored blossoms in May. Fruit red inside and out. Very hardy. Size 5-6 ft.

**ioensis, PRAIRIE CRAB.** 15-30 ft. Single pink. May. Native Western crab. Sizes 4-5 ft., 5-6 ft.

**ioensis plena, BECHTEL CRAB.** 12-15 ft. June. Double pink flowers. Size 3-4 ft. \$2.00 each.

**KELSEY CRAB.** Offered here after years of testing. We highly recommend this as one of the most ornamental Flowering Crabs in existence. Bright pink flower buds opening to the purest of white, and in almost unbelievable profusion. Will eventually reach 20 or 25 feet in height and an equal spread. Sizes 3-4 ft. \$3.00 each, 4-5 ft. \$5.00 each.

**micromalus, MIDGET CRAB.** Early May. Showy pink. Small upright tree. Sizes 4-5 ft., 5-6 ft.

**niedzwetzkyana, REDVEIN CRAB.** 15-20 ft. May. A Russian Turkestan species, remarkable for the red color of flowers, branches, leaves, and fruit. Sizes 3-4 ft., 4-5 ft., 5-6 ft.

**purpurea eleyi, ELEY FLOWERING CRAB.** A new Crab somewhat resembling *floribunda* but with larger and brighter colored flowers. A profuse bloomer. Size 3-4 ft.

**robusta, CHERRY CRAB.** 15-30 ft. A strong growing species with large, fragrant white flowers in early May, and red fruit in autumn. Sizes 3-4 ft., 4-5 ft., 5-6 ft., 6-8 ft.

**sargentii, SARGENT CRAB.** 4-6 ft. A very spreading dwarf Japanese variety, pure white flowers with yellow anthers in late May. Scarlet fruit hanging till spring. Size 3-4 ft.



## MALUS . . . Continued

### **scheideckeri, SCHEIDECKER CRAB. 15-20 ft.**

Small tree of pyramidal habit with early bright rose-colored flowers in great profusion. Size 4-5 ft. \$2.50 each.

### **sieboldi, TORINGO CRAB. 6-10 ft. Late May. Dense low shrub.**

Dark rose-colored buds, white full-blown flowers. Size 5-6 ft.

### **theifera, TEA CRAB. 20-25 ft.**

Magnificent in the spring, when its spreading branches and twigs are literally covered with clusters of fragrant flowers, rose-red in the bud and pale or almost white when expanded. Sizes 3-4 ft., 4-5 ft., 5-6 ft.

**toringoides, CUTLEAF CRAB. 15-25 ft. Late May. White. Pear-shaped red fruit. Pendulous branches. Sizes 3-4 ft. \$2.00 each, 4-5 ft., \$3.00 each, 5-6 ft., \$4.00 each.**

**zumi, ZUMI CRAB. Late May. Small tree of pyramidal habit, flowers pink in bud, becoming white, and red fruit. Sizes 5-6 ft., 6-8 ft.**

**zumi calocarpa. 8-10 ft. Large pink and white flowers in late May. Brilliant scarlet fruit, half-inch in diameter. Sizes 3-4 ft., 4-5 ft., 5-6 ft.**

## MORUS . . . MULBERRY

**alba tatarica, RUSSIAN MULBERRY. 25-30 ft. A fine species with dark red fruit very attractive to birds.**

4-5 ft. ....	\$1.50 each
5-6 .....	2.00 each

## MYRICA

*Each* *10*

### **carolinensis, NORTHERN BAYBERRY. 3-10 ft.**

Hardy spreading undershrub. The curious white fruit is used in making the famous Bayberry candles.

15-18 in. ....	\$ .75	\$6.75
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**gale, SWEETGALE. 2-4 ft. Yellow, dense catkins in spring. Does well in moist peaty soil.**

15-18 in. ....	\$ .75	\$6.75
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## NYSSA

**sylvatica, TUPELO. 20-60 ft. May-June. Picturesque. Brilliant red in autumn.**

3-4 ft. ....	\$2.50	\$22.50
4-5 ft. ....	4.00	

## OXYDENDRUM

### **arboreum, SOURWOOD. 10-60 ft.**

A mass of white flowers in summer, with handsome glossy green foliage, turning most brilliant scarlet in autumn. One of our loveliest native American ornamentals often called Tree Andromeda because of the resemblance of its graceful flowers to those of the Andromeda.

3-4 ft. ....	\$2.00	\$18.00
4-5 ft. ....	3.00	27.00
5-6 ft. ....	4.00	

## PHELLODENDRON . . . CORKTREE

**chinense, CHINESE CORKTREE. 25-35 ft. Interesting tree with ornamental foliage turning yellow in fall. Fruit black.**

4-5 ft. ....	\$2.00	\$18.00
5-6 ft. ....	2.50	22.50

**chinense glabriusculum. 20-35 ft. Small round-headed tree. Variety with leaves smooth underneath.**

6-8 ft. ....	\$3.50	\$31.50
8-10 ft. ....	5.00	45.00

**sachalinense, SAKHALIN CORKTREE. 35-50 ft. June. Dark brown trunk, broad panicles of black fruit. Hardest species.**

4-5 ft. ....	\$2.00	\$18.00
5-6 ft. ....	2.50	22.50
6-8 ft. ....	3.50	31.50
18-20 ft. ....	20.00	

<b>PHILADELPHUS . . . MOCKORANGE</b>	<i>Each</i>	<i>10</i>
<b>coronarius, SWEET MOCKORANGE. 8-10 ft.</b>		
A favorite old-fashioned shrub with fragrant white flowers in May or June.		
3- 4 ft. ....	\$ .75	\$6.75
<b>grandiflorus, BIG SCENTLESS MOCKORANGE. 6-10 ft. Large</b>		
white flowers in June.		
4- 5 ft. ....	\$1.00	\$9.00
<b>VIRGINAL MOCKORANGE. 6-8 ft. Choice hybrid species with</b>		
large semi-double white flowers in June.		
2- 3 ft. ....	\$ .75	\$6.75

## PHOTINIA

<b>villosa, GARNETBERRY PHOTINIA. 6-15 ft.</b>		
A fine shrub or small tree covered in June with white flowers resembling Hawthorn. Red leaves and bright red persistent fruit in autumn.		
2- 3 ft. ....	\$ .75	\$6.75
3- 4 ft. ....	1.00	9.00

## POPULUS . . . POPLAR

<b>eugenei, CAROLINA POPLAR. 90 ft. Rapid growing, for screen</b>		
plantings or quick effects.		
6- 8 ft. ....	\$1.00	\$9.00
<b>nigra italica, LOMBARDY POPLAR. 40-60 ft.</b>		
The well-known tall, narrow form. For accent or when quick screening is needed.		
6- 8 ft. ....	\$1.00	\$9.00
8-10 ft. ....	1.50	13.50

# Prunus--Plum, Cherry

The Wild Plums and Cherries are extremely useful for roadside and woods planting. They are hardy and give a wonderful show of bloom in Spring followed by abundant, attractive fruit much relished by birds.

## PRUNUS . . . PLUM, CHERRY

<b>americana, AMERICAN PLUM. 10-20 ft. White. Parent of most</b>		
cultivated native plums.		
2- 3 ft. ....	\$ .60	\$5.40
3- 4 ft. ....	.75	6.75
<b>besseyi, BESSEY CHERRY. 4-8 ft. May. Showy white flowers.</b>		
Purple-black sweet fruit.		
2- 3 ft. ....	\$ .60	\$5.40
<b>glandulosa albiplena, DOUBLE WHITEFLOWERING AL-</b>		
MOND. 3-6 ft. May. Masses of pure white flowers.		
2- 3 ft. ....	\$1.00	\$9.00
<b>glandulosa sinensis, DOUBLE PINKFLOWERING ALMOND.</b>		
3-6 ft. May. Masses of double pink flowers.		
2- 3 ft. ....	\$1.00	\$9.00
<b>hortulana, HORTULAN PLUM. 20-30 ft. White flowers in May.</b>		
Upright tree.		
3- 4 ft. ....	\$1.00	\$9.00
<b>maritima, BEACH PLUM. 3-6 ft. May-June. Dwarf variety, native</b>		
to New England coast. White masses of flowers followed by dull purple fruit.		
Makes fine jam and jelly.		
18-24 in. ....	\$ .60	\$5.40
<b>sargentii, SARGENT CHERRY. 60 ft.</b>		
A profusion of rose-pink or nearly white flowers borne in April before the		
leaves appear. Very hardy and the only Oriental Cherry with brilliant		
autumn coloring. Black fruit.		
6- 8 ft. ....	\$5.00	

## PRUNUS . . . Continued

Each 10

*serrulata*, **ORIENTAL CHERRY**. 50-60 ft. White or pink flowers in early spring.

2- 3 ft. \$1.00 \$9.00

*tomentosa*, **NANKING CHERRY**. 10 ft. White, pinkish. March-April. Red fruit. Remarkably showy flowers and fruit of finest flavor. For jams, preserves and wine it is unexcelled.

2- 3 ft. \$ .75 \$6.75

*yedoensis*, **YOSHINO CHERRY**. 30-50 ft. A fine Japanese variety with white or pink single faintly fragrant flowers in profusion in late May. This is the famous flowering Cherry that is so beautiful in Washington. D. C. It is unexcelled for avenue planting and in masses on the edge of woods.

6- 8 ft. \$5.00 \$45.00

## QUERCUS . . . OAK

*imbricaria*, **SHINGLE OAK**. 60-70 ft. A handsome tree, pyramidal when young, round-topped when old. The lustrous leaves turn russet-red in fall.

5- 6 ft. \$4.00

*macrocarpa*, **MOSSYCUP OAK**. 60-150 ft.

A handsome tree usually with tall, stout trunk and broad head. One of the hardiest of all Oaks.

4- 5 ft. \$2.50 \$22.50

5- 6 ft. 4.00 36.00

6- 8 ft. 6.00 54.00

*palustris*, **PIN OAK**. 70-100 ft.

One of our finest trees for street and avenue planting. Slender branches, usually pendulous at ends. Finely cut bright green leaves, turning brilliant red in autumn.

8-10 ft. \$5.00 \$45.00

*rubra borealis*, **NORTHERN RED OAK**. 60-100 ft.

A beautiful rapid growing species, with leaves turning dark red in autumn. Fine as a shade tree or for avenue planting.

6- 8 ft. \$3.50 \$31.50

8-10 ft. 5.00 45.00

## RHAMNUS . . . BUCKTHORN

*caroliniana*, **CAROLINA BUCKTHORN**. 8-30 ft.

Shrubby tree. Small red to black fruit.

6- 8 ft. \$2.50

*cathartica*, **COMMON BUCKTHORN**. Shrub or small tree, black fruit.

2- 3 ft. \$ .75 \$6.75

## RHUS . . . SUMAC

*canadensis*, **FRAGRANT SUMAC**. 4-5 ft. Aromatic leaves scarlet in autumn.

18-24 in. \$ .75 \$6.75

*glabra*, **SMOOTH SUMAC**. 4-15 ft. Greenish, July-August. Finely cut leaves.

2- 3 ft. \$ .60 \$5.40

## ROBINIA . . . LOCUST

*hispidula*, **ROSEACACIA**. 3-5 ft.

Attractive shrub with bristly branches and bright rose-colored flowers in late May or June.

2- 3 ft. \$ .75 \$6.75

*kelseyi*, **KELSEY LOCUST**. 4-8 ft.

Very handsome and graceful with brilliant rose-colored flowers in May or June followed by dull purple fruit. Introduced by Harlan P. Kelsey.

2- 3 ft. \$1.00 \$9.00



## ROSA . . . ROSE

Each 10

**acicularis, PRICKLY ROSE.** 3 ft. May-June. Low. Solitary deep-rose single flowers 2 in. across.

18-24 in. . . . . \$ .60 \$5.40

**blanda, MEADOW ROSE.** 3-5 ft. May-June. Low. Delicate pink flowers 2-2½ in. across.

12-18 in. . . . . \$ .40 \$3.60

**carolina (lucida), VIRGINIA ROSE.** 2-4 ft. June-July. A dwarf form adapted for borders or shrub plantings; shiny foliage and bright pink flowers.

18-24 in. . . . . \$ .50 \$4.50

**hugonis, HUGONIS ROSE.**

Very free flowering with single sulphur-yellow flowers 2½ inches across, in May or June. Often called the "Golden Rose of China".

2- 3 ft. . . . . \$ .75 \$6.75

**MAX GRAF.** Trailing rose with large single pink flowers.

12-18 in. . . . . \$ .50 \$4.50

**nitida, BRISTLY ROSE.** 3-6 ft.

Fine single reddish flowers 1½ in. across, in June or July. A desirable dwarf native rose with branches covered with numerous reddish bristles.

18-24 in. . . . . \$ .60 \$5.40

2- 3 ft. . . . . \$ .90 \$8.10

**rugosa, RUGOSA ROSE.** 5-6 ft.

Upright shrub with large single reddish-purple flowers from May to September and brilliant large brick-red fruit. Fine as a hedge plant.

18-24 in. . . . . \$ .75 6.75

**setigera, PRAIRIE ROSE.** 7-8 ft. Single rose-colored flowers in June or July.

12-18 in. . . . . \$ .40 \$3.60

**spinosissima, SCOTCH ROSE.** 3-4 ft. One of best singles. Fine yellow flowers in May and June.

12-18 in. . . . . \$ .60 \$5.40

## SALIX . . . WILLOW

**alba, WHITE WILLOW.** 60-90 ft.

A rapid growing, moisture loving tree.

4- 5 ft. . . . . \$1.00 \$9.00

5- 6 ft. . . . . 1.50 13.50

**cuprea, GOAT WILLOW.** Large conspicuous bright yellow catkins in early spring.

2- 3 ft. . . . . \$ .50 \$4.50

**matsudana tortuosa.** A curious tree with all branches twisted and contorted. Very rare.

2- 3 ft. . . . . \$1.00

**NIOBE WEeping WILLOW.** 35-40 ft. We consider this the best of all the Weeping Willows. It has bright yellow young branches.

6- 8 ft. . . . . \$2.00 \$18.00

**purpurea, PURPLE OSIER.** A dwarf willow rarely exceeding 5 ft. Fine for low hedges.

9-12 in. . . . . \$ .75 \$6.75

## SAMBUCUS

**canadensis, AMERICAN ELDER.** 8-14 ft.

A vigorous shrub with showy fragrant white flowers in late June or early July followed by purplish-black edible fruit. Attractive to the birds.

3- 4 ft. . . . . \$ .75 \$6.75

**SORBUS . . . MOUNTAINASH** *Each* **10**  
**americana, AMERICAN MOUNTAINASH.** 15-30 ft. White.  
 May-June. Brilliant bright red fruit in large clusters.  
 5- 6 ft. \_\_\_\_\_ \$2.50 \$22.50  
**aucuparia, EUROPEAN MOUNTAINASH.** 20-50 ft.  
 White flower clusters in May or June, followed by showy red or orange-red fruit.

2- 3 ft. \_\_\_\_\_ \$ .75 \$6.75  
 8-10 ft. \_\_\_\_\_ \$4.00

**commixta, JAPANESE MOUNTAINASH.** 10 ft.  
 A fine variety with white flowers and small leaves.  
 3- 4 ft. \_\_\_\_\_ \$1.50 \$13.50  
 5- 6 ft. \_\_\_\_\_ \$3.00 \$27.00

**mougeoti.** 50-60 ft.  
 An unusual species with bright red edible fruit.  
 3- 4 ft. \_\_\_\_\_ \$1.50

## **SPIRAEA . . . SPIREA**

**arguta, GARLAND SPIREA.** 4-5 ft. Small grass-green foliage covered with profusion of white flowers in May.

2- 3 ft. \_\_\_\_\_ \$ .60 \$5.40

**bumalda, ANTHONY WATERER.** 2-4 ft. Crimson. June-July.  
 Very free flowering.

15-18 in. \_\_\_\_\_ \$ .50 \$4.50

**douglasi, DOUGLAS SPIREA.** 5-7 ft. Deep rose. July-August.

18-24 in. \_\_\_\_\_ \$ .50 \$4.50

**henryi, HENRY SPIREA.** 5-8 ft.  
 Showy white flowers in June. An upright shrub with branches arching at the top.

2- 3 ft. \_\_\_\_\_ \$ .90 \$8.10

**thunbergi, THUNBERG SPIREA.** 4-5 ft. White. April. Foliage striking orange and scarlet in autumn.

18-24 in. \_\_\_\_\_ \$ .50 \$4.50

**trichocarpa, KOREAN SPIREA.** 6-7 ft.

From Korea, in 1920, came this lovely introduction of the Arnold Arboretum. It has abundant white flowers that clothe the graceful recurved branches in June or July. More delicate than the coarser and better-known Vanhoutte Spirea, it should appeal to discriminating garden enthusiasts as a notable addition to our small list of summer-blooming shrubs.

2- 3 ft. \_\_\_\_\_ \$ .60 \$5.40

**vanhouttei, VANHOUTTE SPIREA.**

An ever popular species with showy white flowers in May or June, reaching eventually eight or more feet in height.

3- 4 ft. \_\_\_\_\_ \$ .60 \$5.40

## **SYMPHORICARPOS**

**racemosus, COMMON SNOWBERRY.** 3-5 ft. Pale pink. June-September. Snow-white fruit.

2- 3 ft. \_\_\_\_\_ \$ .50 \$4.50

**vulgaris, CORALBERRY.** 3-6 ft. Pale pink. July. Slender branches, coral fruit.

18-24 in. \_\_\_\_\_ \$ .50 \$4.50

## **SYRINGA . . . LILAC**

**chinensis, CHINESE LILAC.** 8-10 ft. Purple-lilac. May. Flowers in large broad panicles.

2- 3 ft. \_\_\_\_\_ \$ .75 \$6.75

**oblata dilatata.** 4-7 ft.

Light pink flowers with yellow anthers in May. A most delightful and distinct early blooming variety, and the only lilac with bright autumn coloring, turning vinous-red with the early frost.

2- 3 ft. \_\_\_\_\_ \$1.00 \$9.00

3- 4 ft. \_\_\_\_\_ \$1.50 13.50

**SYRINGA . . . Continued****Each 10****persica, PERSIAN LILAC.** 8-10 ft. May. Fragrant, pale-lilac flowers on slender arching branches.

2- 3 ft. . . . . \$ .75 \$6.75

**japonica, JAPANESE TREE LILAC.**

A very valuable and much neglected flowering tree of unusual beauty, with large long panicles of white flowers in midsummer. Eventually reaches twenty or more feet in height.

4- 5 ft. . . . . \$1.75 \$16.75

5- 6 ft. . . . . 2.50 22.50

6- 8 ft. . . . . 3.50 31.50

**vulgaris, COMMON LILAC.** 10-20 ft.

A well-known old-fashioned shrub with lavender-purple flowers in May.

2- 3 ft. . . . . \$ .60 \$5.40

**vulgaris alba, COMMON WHITE LILAC.** 8-30 ft. Single. White. May. Vigorous grower.

2- 3 ft. . . . . \$ .75 \$6.75

## Hybrid Lilacs

They bloom when small, transplant easily, require little care and each spring reward us with increasing charm of flower and foliage.

2- 3 ft. . . . . \$1.50 \$13.50

3- 4 ft. . . . . 2.00 18.00

4- 5 ft. . . . . 3.00 27.00

5- 6 ft. . . . . 4.00 36.00

**AMBROSE VERSCHAFFELT.** Single, medium size, pink and white. Size 2-3 ft.**BELLE DE NANCY.** Double. Satiny-pink. Size 2-3 ft.**CHARLES THE TENTH.** Single, red-purple. Size 18-24 in.**CONGO.** Single. Dark wine-red. Size 3-4 ft.**LUDWIG SPAETH.** Single. Deep purple-red. Size 2-3 ft.**MADAME CASIMIR PERIER.** Double, cream white. Dwarf in growth. Size 2-3 ft.**MARC MICHELI.** Double, lilac-purple large. Sizes 4-5 ft., 5-6 ft.**MICHEL BUCHNER.** Very double, large, pale lilac. Size 2-3 ft.**PASCAL.** Single. Lilac. Size 2-3 ft.**PRES. GREVY.** Double, deep mauve-blue. Size 2-3 ft.**PRES. POINCARÉ.** Double. Violet. Size 2-3 ft.**TILIA . . . LINDEN****cordata, LITTLELEAF EUROPEAN LINDEN.** 60-100 ft.

More compact and with smaller, daintier leaves than the common Linden, this lovely tree is most valuable for street, avenue or lawn. In May or June it is enriched with a mass of fragrant yellow-white flowers, which so attract the bees that in Europe it is often called the "Bee Tree". Our stock of splendid clean, young specimens is unexcelled.

5- 6 ft. 1 -1½ in. cal. . . . . \$2.50 \$22.50

6- 8 ft. 1½-1¾ in. cal. . . . . 3.50 31.50

8-10 ft. 1¾-2 in. cal. . . . . 5.00 45.00

10-12 ft. 2 -2½ in. cal. . . . . 6.50 58.50

12-14 ft. 2½-3 in. cal. . . . . 9.00

**platyphyllos pyramidalis, PYRAMIDAL EUROPEAN LINDEN.** A very desirable compact form with ascending branches.

6- 8 ft. . . . . \$6.00 \$54.00

**tomentosa, SILVER LINDEN.** 90-100 ft. Leaves dark green above and hairy white below. Handsome broad pyramidal habit.

4- 5 ft. . . . . \$1.75 \$15.75

5- 6 ft. . . . . 2.50 22.50



## TRIPTERYGIUM

*Each*

*10*

**regeli**, 6-8 ft. Rare ornamental. Large leaves and large panicles of white flowers in July and August.

Strong plants .....	\$1.50	\$13.50
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## ULMUS . . . ELM

**americana**, **AMERICAN ELM**. 60-120 ft.

One of the grandest of our native ornamental trees.

6- 8 ft. ....	\$1.25	\$11.25
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8-10 ft. ....	1.75	15.75
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10-12 ft. 1½-1¾ in. cal. ....	2.75	24.75
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12-14 ft. 1¾-2 in. cal. ....	3.75	33.75
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14-16 ft. 2-2½ in. cal. ....	5.50	49.50
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**americana**, **MOLINE**. A vase-shaped form useful for street planting.

6- 8 ft. ....	\$1.50	\$13.50
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**pumila**, **SIBERIAN ELM**. 40-80 ft. Remarkably hardy and fast growing.

8-10 ft. ....	\$2.50	\$22.50
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## WASHINGTON ELM.

The late Jackson Dawson, noted Horticulturalist, made grafts from a branch of the famous Cambridge Elm, under which George Washington took command of the Continental Army in 1775, thus saving for posterity true descendants of this historic tree, which since has been destroyed. At the request of the founder of the Arnold Arboretum, the late Professor Charles Sprague Sargent, we have built up a stock of sturdy trees from this unique and authentic source and offer them at very reasonable prices to tree lovers who prize such treasures. A numbered certificate of authenticity and a permanent embossed metal marker is sent with each tree if desired.

3- 4 ft. grafted trees .....	\$3.00
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4- 5 ft. grafted trees .....	4.00
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## VACCINIUM . . . BLUEBERRY

**corymbosum**, **HIGHBUSH BLUEBERRY**. 6-10 ft.

Small pinkish-white flowers in May. One of our choicest and most useful ornamental shrubs, with its delicious fruit and brilliant scarlet autumn foliage. Of ironclad hardiness. Plant in acid soil.

18-24 in. ....	\$ .75	\$6.75
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**pallidum**, **BLUERIDGE BLUEBERRY**. 3-8 ft.

White. April. From the Carolina Mountains. Large sweet berries.

18-24 in. ....	\$1.00	\$9.00
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2- 3 ft. ....	1.50	13.50
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## VIBURNUM

**acerifolium**, **MAPLELEAF VIBURNUM**. 4-6 ft.

Desirable species. Bright crimson autumn foliage.

18-24 in. ....	\$ .75	\$6.75
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**americanum**, **AMERICAN CRANBERRYBUSH**. 8-12 ft.

White. May-June. Bright scarlet fruit.

2- 3 ft. ....	\$ .60	\$5.40
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3- 4 ft. ....	.80	8.10
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**carlesi**, **FRAGRANT VIBURNUM**. 4-5 ft. Soft pink. April-May.

The waxy flowers are in dense round heads and possess a most delightful fragrance.

15-18 in. ....	\$1.50	\$13.50
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**cassinoides**, **WITHEROD**. 6-15 ft. White. June-July. Fruit pink, changing to dark blue.

2- 3 ft. ....	\$ .75	\$6.75
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**dentatum**, **ARROWWOOD**. 4-10 ft. White. May-June. Conspicuous blue fruit eagerly devoured by bluebirds and many other birds.

2- 3 ft. ....	\$ .50	\$4.50
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3- 4 ft. ....	.75	6.75
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# VIBURNUM . . . Continued

*Each*      *10*

**dilatatum, LINDEN VIBURNUM.** 6-10 ft. An upright bushy free-flowering shrub, with showy white flowers in May or June, followed in September by decorative scarlet fruit which remains a long time on the branches. Bright green foliage.

18-24 in. ....	\$ .75	\$6.75
2- 3 ft. ....	1.00	9.00

**lento, NANNYBERRY.** 8-15 ft. White. May-June. The bluish-black fruit is conspicuous. A useful bird-cover shrub.

2- 3 ft. ....	\$ .75	\$6.75
3- 4 ft. ....	1.00	9.00

**opulus, EUROPEAN CRANBERRYBUSH.** 8-12 ft. White. May-June.

2- 3 ft. ....	\$ .75	\$6.75
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**pubescens, DOWNY VIBURNUM.** 8-10 ft. White. June-July. Greyish-brown branchlets.

18-24 in. ....	\$ .50	\$4.50
2- 3 ft. ....	.75	6.75

**sargenti, SARGENT CRANBERRYBUSH.** 8-12 ft. White flowers in June. Showy broad foliage and abundant scarlet fruits. A rare species introduced by the Arnold Arboretum.

4- 5 ft. ....	\$1.50	
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**tomentosum plicatum, JAPANESE SNOWBALL.** Round heads of white flowers in May or June.

2- 3 ft. ....	\$ .75	\$6.75
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**wrighti, WRIGHT VIBURNUM.** 4-8 ft. A fine Japanese variety with abundant white flowers and showy red fruit. Leaves crimson in autumn.

18-24 in. ....	\$ .75	\$6.75
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# WEIGELA

**EVA RATHKE.** 4-5 ft. Short branches covered with carmine blossoms throughout the summer.

2- 3 ft. ....	\$ .75	\$6.75
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**floribunda, CRIMSON WEIGELA.** 8-10 ft. Dark crimson flowers.

2- 3 ft. ....	\$ .75	\$6.75
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**rosea, PINK WEIGELA.** 4-8 ft. May-June. Very showy.

2- 3 ft. ....	\$ .60	\$5.40
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**vaniceki.** Deep crimson flowers.

18-24 in. ....	\$ .75	\$6.75
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# ZANTHORHIZA

**apiifolia, YELLOWROOT.** 2-4 ft. A very handsome low shrub with interesting cut foliage which changes to golden in autumn. For low edgings and as a filler in Rhododendron and Azalea plantings it is unexcelled.

Strong plants .....	\$ .50	\$4.50
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*Main Office—Kelsey-Highlands Nursery*



*Hydrangea petiolaris* on the Administration Building at the  
Arnold Arboretum

## VINES, CLIMBERS AND CREEPERS

ACTINIDIA	Each	10
<i>arguta</i> , BOWER ACTINIDIA. 30-60 ft. White. June. Vigorous. Thick shiny leaves. Large edible fruit. 2 yr. #1 . . . . .	\$ .75	\$6.50
AMPELOPSIS		
<i>aconitifolia</i> , MONKSHOOD VINE. Graceful vine with bright orange or yellow ripe fruit. 2 yr. #1 . . . . .	.75	6.50
<i>heterophylla</i> , PORCELAIN AMPELOP- SIS. 15-20 ft. A vigorous vine with very attractive blue, lilac and white fruit. 2 yr. #1 . . . . .	.75	6.50



<b>AMPELOPSIS . . . Continued</b>	<i>Each</i>	<i>10</i>
<b>quinquefolia, VIRGINIA CREEPER. 15-50 ft.</b>		
July-August. Good for stone walls or on large trees.		
2 yr. #1 . . . . .	.50	4.00
<b>quinquefolia engelmanni, ENGELMANN</b>		
<b>CREEPER. 15-50 ft.</b>		
Smaller leaves. Clings to walls. 2 yr. #1 . . . . .	.50	4.00
<b>tricuspidata (veitchi) JAPANESE CREEPER. 25-</b>		
<b>100 ft.</b>		
June-July. As a dense wall vine has few equals. 2 yr. #1 . . . . .	.60	5.00
<b>ARISTOLOCHIA</b>		
<b>sipho, DUTCHMAN'S PIPE.</b>		
Rapid growing vine with large bright green leaves. 4 yr.		
heavy . . . . .	1.50	
<b>BIGNONIA . . . TRUMPETCREEPER</b>		
<b>MME. GALEN.</b>		
Large showy bright orange flowers in August. 2 yr. #1 . . . . .	1.25	
<b>CELASTRUS</b>		
<b>orbiculatus, ORIENTAL BITTERSWEET.</b>		
<b>10-30 ft.</b>		
Rapid growing, climbing by twining. Bright orange pod		
split, disclosing scarlet seeds.		
2 yr. #1 . . . . .	.50	4.00
3 yr. heavy . . . . .	.75	6.50
<b>scandens, AMERICAN BITTERSWEET. 20-</b>		
<b>40 ft.</b>		
Very showy yellow and red fruit in autumn and winter.		
2 yr. #1 . . . . .	.50	4.00
3 yr. heavy . . . . .	.75	6.50
<b>CLEMATIS</b>		
<b>paniculata, SWEET AUTUMN CLEMATIS.</b>		
<b>10-30 ft.</b>		
White. September. Fragrant flowers in profusion. 2		
yr. #1 . . . . .	.60	5.00
<b>virginiana, VIRGINSBOWER. 10-35 ft.</b>		
White. August. Finely cut foliage, abundant flowers, fluffy		
fruit. 2 yr. #1 . . . . .	.60	5.00
<b>EUONYMUS</b>		
<b>radicans, WINTERCREEPER. 15-20 ft.</b>		
Scarlet fruit. June-July. Evergreen clinging vine especially		
fine for winter effects. Strong Plants. . . . .	.40	3.00
<b>radicans carrierei, GLOSSY WINTER-</b>		
<b>CREEPER. 10-15 ft.</b>		
Clinging vine with long pointed glossy leaves. Strong		
Plants. . . . .	.40	3.00
<b>radicans colorata. 15-20 ft.</b>		
Brilliant autumn coloring. Excellent for stone walls,		
boulders, etc. Strong Plants. . . . .	.40	3.00
<b>radicans minimus, BABY WINTERCREEPER.</b>		
Dwarf small leaved variety. Strong Plants. . . . .	.40	3.00
<b>radicans vegetus, BIGLEAF WINTER-</b>		
<b>CREEPER. 3-20 ft.</b>		
Dark green thick leaves. Strong Plants. . . . .	.40	3.00
<b>HEDERA</b>		
<b>helix baltica, BALTIC IVY.</b>		
A really hardy evergreen vine, more reliable than the		
English Ivy. Has smaller leaves with white veins.		
Purplish in winter. Pot Grown Plants. . . . .	.50	4.00

<b>HYDRANGEA</b>	<i>Each</i>	<i>10</i>
petiolaris, <b>CLIMBING HYDRANGEA.</b> 20-50 ft.		
White. July. Leaves, flowers and fragrance distinctive. A most attractive clinging vine. Pot Grown Plants. .	1.00	8.50
<b>LONICERA</b>		
<b>GOLD FLAME.</b>		
New. Flame-coral trumpets lined with gold. Quite showy and fragrant after nightfall. Blooms all season. Pot Grown Plants. . . . .	1.00	
hecrotti.		
Flowers purple outside and yellowish within. Very handsome and free-flowering. Pot Grown Plants. .	.75	
japonica halliana, <b>HALL JAPANESE HONEY-SUCKLE.</b> 5-20 ft.		
Strong growing; delightfully fragrant white flowers changing to buff. Strong Plants. . . . .	.50	4.00
<b>LYCIUM</b>		
chinense, <b>CHINESE MATRIMONYVINE.</b> 6-18 ft.		
June-September. Vigorous woody vine for trellises or embankments. Purple flowers, scarlet or orange-red fruit. Strong Plants. . . . .	.40	3.00
<b>ROSA . . . CLIMBING ROSES</b>		
Dormant Plants — up to April 15	.75	6.75
Potted Plants — after April 15	1.00	7.00
<b>AMERICAN PILLAR.</b> Large, single brilliant crimson, with white center. Late.		
<b>CLIMBING AMERICAN BEAUTY.</b> Fragrant double rose-pink.		
<b>DR. VAN FLEET.</b> Pale pink. Perfect foliage. Mid-season.		
<b>MARY WALLACE.</b> Large, very bright pink double flowers illumined with shining gold. Early.		
<b>MAX GRAF.</b> A rugosa hybrid; large single pink. Mid-season.		
<b>PRIMROSE.</b> Yellow rambler. Vigorous habit. Healthy dark foliage. Free flowering. Mid-season.		
<b>SILVER MOON.</b> Long creamy buds, golden anthers. Large, nearly single flowers in small sprays. Mid-season.		
<b>VITIS . . . GRAPE</b>		
labrusca, <b>FOX GRAPE.</b>		
Strong growing, with luxuriant handsome foliage. Fruit thick-skinned, with sweet musky taste. Strong Plants. . . . .	.40	3.00
vulpina, <b>RIVERBANK GRAPE.</b>		
Handsome ornamental vine, with bright green foliage and fragrant flowers. Strong Plants. . . . .	.40	3.00
<b>WISTERIA</b>		
sinensis, <b>CHINESE WISTERIA.</b> 35-50 ft.		
Purple. May-June. Long drooping panicles, 2-3 ft.	1.00	
sinensis alba, <b>WHITE CHINESE WISTERIA.</b>		
May-June. 2-3 ft. . . . .	1.00	

For 1-4 plants of a kind and size use the single rate, 5-25 the ten rate. Ask for special prices on larger quantities.



*SHOWY LADYSLIPPER, Cypripedium spectabile*

## HARDY HERBACEOUS PERENNIALS

In this list will be found a collection of hardy herbaceous perennials that will give a good succession of bloom from early Spring until late Autumn. Nearly all are of easy culture. The usual list of herbaceous perennials offered in American catalogs can be secured and shipped with our stock, so that customers may feel safe in ordering and getting full collections, even if not priced below. The approximate height each variety attains is given after name.

All prices of Herbaceous Perennials are \$.30 each, \$2.25 per 10, \$18.00 per 100 except as otherwise noted. 5 or more of a kind take the 10 rate. 25 or more the 100 rate.

### AJUGA

*genevensis*, **GENEVA BUGLE**. 6 in.

May-June. Splendid blue-flowered ground-cover.

*reptans alba*, **WHITE CARPET BUGLE**. 5-6 in.

May-June. A vigorous white-flowered variety, carpeting sunny or shady areas.

### ALTHAEA

*rosea*, **HOLLYHOCK**. 5 ft.

June-July. Fine. Selected colors. Double Red, Double White, Double Pink, Double Yellow, Double Salmon.

### ALYSSUM

*saxatile compactum*, **DWARF GOLDENTUFT**. 9-18 in.

Masses of brilliant yellow flowers in early Spring.

### AQUILEGIA

*alpina*, **ALPINE COLUMBINE**. 12 in.

Blue flowers in May and June.

*canadensis*, **AMERICAN COLUMBINE**. 2 ft.

April. Shades of red. Fine for naturalizing.

*oxysepala*, **EARLY COLUMBINE**. 2½ ft.

Early blooming dwarfs. Large blue, yellow and white flowers.

**MRS. SCOTT ELLIOTT'S long spurred Hybrids**. 2-3 ft.

June-July. Large flowers in various shades of pink.

### ARABIS

**DOUBLE ALPINE ROCKCRESS**. 6-8 in.

Profusion of double white flowers. A splendid rock plant. \$.35 each, \$2.50 per 10.



## ARABIS . . . Continued

**procurrens**, 6-12 in.

Early Spring. Rare, delicate white flowers in elongated racemes.

**ARMERIA**, see **STATICE**

## ARTEMESIA

**SILVER KING**.

July. Silver white foliage and sprays of mist-like white flowers, fine for cutting.

**vulgaris lactiflora**, **WHITE MUGWORT**.

## ASARUM

**canadense**, **CANADA WILDGINGER**. 8-12 in.

April-May. Heart-shaped leaves and small brownish purple flowers.

**shuttleworthi**, **MOTTLED WILDGINGER**.

April. Overlapping mottled heart-shaped foliage. Purple flowers. Ideal ground-cover.

## Choice Hardy Asters

### ASTER

**alpinus**, **ROCK ASTER**. 6-8 in.

Lavender-blue in May and June.

**linariifolius**, **SAVORY LEAVED ASTER**. 12 in.

Violet blue. A hardy compact native species.

**novaeangliae**, **NEW ENGLAND ASTER**. 3-6 ft.

Deep purple flowers in August and September.

**novaeangliae roseus**, **ROSY NEW ENGLAND ASTER**. 3-6 ft.

August-September. A fine hardy native rose-colored variety.

## Named Hardy Asters

An unusual collection of dwarf and tall varieties that will give charming effects in the garden. They bloom in New England during September and October.

### ACME

Pale lavender. 1¾ in. diam., 3 ft. high, closely branching.

### ALDERMAN VOKES

Distinctive salmon pink. 1¼ in. diam., 2½ ft. high, 75c each, \$6.00 per 10.

### AUTUMN QUEEN

Lilac, 2 in. diam., 2½ ft. high, erect. 75c each, \$6.00 per 10.

### BARR'S PINK

Bright pink, 1½ in. diam., 4 ft. high, erect.

### BLUE EYES

Blue, 1½ in. diam., 3 ft. high, one of the best.

### CHARLES WILSON

Ruby Red, 1½ in. diam., about 3 ft. high. Choice and rare. 75c each, \$6.00 per 10.

### HARRINGTON'S PINK

New. The first really good pink Aster. Recommended highly by Waltham Field Station of Mass. State College. 50c each, \$4.00 per 10.

### HEATHER GLOW

Pink. 1½ in. diam., 3 ft. high, rather compact habit.

### HON. VICARY GIBBS

Pale lavender, ¾ in. diam., 2½ ft. high, compact.

### IVY LOGAN

Deep lavender, 1¼ in. diam., 3½ ft. high.

### MRS. DAVIS EVANS

Clear lavender. 1½ in. diam., 3 ft. high, erect habit, very floriferous.

### MT. EVEREST

The best white Aster. 1¾ in. diam., 1½ ft. high. 75c each, \$6.00 per 10.

### MT. RANIER

Rare, stately white form of New England Aster. Award of Merit, Mass. Horticultural Society, 1938. 1¼ in. diam., 4½ ft. tall. \$1.00 each, \$8.00 per 10.

## NAMED HARDY ASTERS . . . Continued

### MULBERRY

So named for its unusual color. Particularly striking effect with white varieties. 1¼ in. diam., 2½ ft. tall. 75c each, \$6.00 per 10.

### SKYLANDS QUEEN

Lavender, 1 in. diam., 4 ft. high. Extra fine.

### THORA PERRY

Pale lavender, 2 in. diam., 1½ ft. high, compact habit.

### VENUS

Deep lavender, ½ in. diam., 1½ ft. high, compact habit.

### WONDER OF STAFSA (frikarti)

Lavender, 2-2½ in. diam. Long flowering season. 50c each, \$1.00 per 10.

## NEW DWARF HARDY ASTERS

Splendid for rock garden or borders, rarely exceeding 6-12 inches in height, and covered with flowers in September.

### COUNTESS OF DUDLEY

A very charming clear pink with yellow eye. Of dwarf, bushy habit. Late September.

### LADY HENRY MADDOCKS

Clear pale pink flowers. Very free flowering and compact in habit. September.

### MARJORIE

A charming plant of compact habit, bearing large flowers of a bright rose-pink. Mid-September.

### NANCY

Of dwarf bushy habit and very free flowering, the plants being covered with pale flesh-pink flowers toward the end of September.

### RONALD

Forms a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds. Mid-September.

### SNOW SPRITE

Cushions of pure white flowers. Dwarf, compact, bushy. September.

### VICTOR

The dwarfest of all and very pretty. Flowers good size—a beautiful clear pale lavender-blue. Early September.

## ASTILBE

**America.** 2½ ft. July. Lilac.

**Amethyst.** Late June. Deep violet-purple.

**Gerbe d'Argent.** Pure white.

**japonica, JAPANESE ASTILBE.** 18 in. July. White.

## BAPTISIA

**tinctoria, YELLOW WILD-INDIGO.** 12-24 in.

Golden pea-shaped flowers in June. Collected plants.

## CALOPOGON, SEE ORCHIDS

## CALTHA

**palustris, MARSHMARI GOLD.** 12 in.

April. Yellow flowers. Likes moisture.

## CAMPANULA

**carpatica, CARPATHIAN BELLFLOWER.** 12 in.

All summer. Tufted habit. Bright blue solitary bell-shaped erect flowers. 2 in. across.

**carpatica alba, WHITE CARPATHIAN BELLFLOWER.**

White flowered form of the above.

**rotundifolia, BLUE HAREBELL.** 1 ft.

Blue flowers in June and August.

## CHELONE

**lyoni, PINK TURTLEHEAD.** 2-3 ft.

July-September. Rosy-purple flowers; grows well in moist or dry ground.



*Jane Kelsey (Hybrid Korean)*

## Korean Hybrid Chrysanthemums

*Introduced by*

**KELSEY-HIGHLANDS NURSERY**

Unique and distinctive for the garden and for cut flowers blooming profusely throughout October and early November. They grow from 2-2½ ft. in height.

### **JANE KELSEY**

The large single flowers are a lustrous clear deep pink and are borne in great profusion on long stems throughout October and early November. Unsurpassed for garden use, it is equally desirable for inside decoration, *lasting as a cut flower in the house two weeks and often longer.*

### **PINK BEAUTY**

Lustrous pink semi-double of unusual appeal. For choice garden effects. 50c each, 10 for \$4.00.

## Korean Hybrid Chrysanthemums

*Introductions of*

**BRISTOL NURSERIES, INC.**

Prices 30c each, \$2.25 per 10 except as otherwise noted.

### **APOLLO**

Shades of bronze-red, old-gold and salmon.

### **CERES**

Combination of old gold, chamois-yellow and coppery bronze.

### **DAPHNE**

Daphne pink with golden stamens in the center.

### **HEBE**

Soft lavender-pink with golden yellow center.

### **INDIAN SUMMER**

Vivid glowing orange. Large double flowers.

### **INNOCENCE**

Single dwarf. Pure white.

### **KING MIDAS**

Large, fully double soft yellow flowers in profusion. Late September.

### **LOUISE SCHLING**

Semi-double. Glowing salmon-red, changing to soft bronze-salmon.

### **PIGMY GOLD**

New compact dwarf. Clear golden yellow button-like flowers in great profusion.



## KOREAN HYBRID CHRYSANTHEMUMS . . . Continued ROMANY

Carmine-red, with fine bronze-red tones. Large double flowers.

### SATURN

Brilliant sparkling orange and bronze, golden yellow center.

### THE MOOR

Very hardy, with brilliant wine-red flowers, fully double. Late September-October.

### VENUS

Lilac-pink with rose-lavender shading.

### VULCAN

Opens carmine-red, shades to garnet-crimson and bronze-crimson.

## New Hardy Fall Chrysanthemums

We offer here three choice new Chrysanthemums, all hardy, all of unusual garden value.

### DEAN KAY

A bright clear pink of unusual value. 75c each.

### TREASURE TROVE

Clear double yellow, blooming from mid-September on.

### ORANGE GLOW

Brilliant burnt orange, blooming from late September.

## Hardy Fall Chrysanthemums

### EARLY BRONZE

Early flowering, rich bronze flowers. August-October.

### JEAN TREADWAY

Compact grower with large pink flowers. September.

### RUTH HATTON

Pompon, clear ivory white. October.

### RUTH MARION HATTON

Bright canary yellow. Late September.

### VIVID

Rich rosy-crimson. September.

### WHITE DOTY

Large heads of pure white pompon flowers. Early October.

## Cushion Chrysanthemums

Popular dwarf descendants of AMELIA (Pink Cushion), not over 1 foot high but spreading 2 feet or more across. Covered from September to frost with a glorious mass of double flowers. 50c each. \$4.00 per 10.

### BRONZE CUSHION

Deep bronze turning to bronzy coppery yellow.

### NEW RED

A brilliant red.

### WHITE CUSHION

Pink buds opening to pure white.

### PINK CUSHION

Light pink.

### YELLOW CUSHION

Pure golden yellow.

### CHRYSANTHEMUM

*arcticum*, ARCTIC CHRYSANTHEMUM. 18 in.

September-October. White aster-like flowers. 2 inches across.

*coreanum*, KOREAN CHRYSANTHEMUM. 2-4 ft.

October-December. This hardiest species was introduced by Harlan P. Kelsey many years ago. It has more recently been used as a parent for the amazing Korean Hybrids. However, the original species with its profuse large white flowers and golden centers is still recognized as one of the most beautiful and effective garden flowers. 35c each, \$3.00 per 10.

*maximum*, ALASKA. 2 ft.

Pure white flowers 4-5 in. across. All Summer.

## CIMICIFUGA

- americana**, **AMERICAN BUGBANE**. 3-5 ft.  
August-September. Branched racemes of snowy white blooms.  
**foetida simplex**, **KAMCHATKA BUGBANE**. 3 ft.  
Rare species from Kamchatka. Showy white flowers in autumn. 3 ft. 75c each, \$6.00 per 10.  
**racemosa**, **COHOSH BUGBANE**. 3-8 ft.  
July-August. Beautiful foot long racemes of white fluffy flowers.

## CLINTONIA

- borealis**, **BLUEBEAD**. 6-12 in.  
Very showy greenish-yellow flowers in June, followed by bright blue berries.

## CONVALLARIA

- majalis**, **LILY OF THE VALLEY**. 6-8 in.  
Fragrant bell-shaped flowers. One of our best ground-covers for shady places.

## COREOPSIS

- grandiflora**, **BIG COREOPSIS**. 1-2 ft.  
June-Autumn. Masses of golden blossoms.  
**rosea**, **ROSE COREOPSIS**. 1 ft.  
Finely-cut foliage, with dainty rose-pink blooms.  
**tripteris**. 2-4 ft.  
Choice native species with bright yellow flowers. Summer and Fall.

## CYPRIPEDIUM, see ORCHIDS

## DELPHINIUM . . . LARKSPUR

- GIANT PACIFIC HYBRIDS**. 3-5 ft.  
June-September. Our seed is taken from an unusual select strain. Shades of blue, double and semi-double.

Pot Grown ..... \$. 75 each     \$6.00 per 10

- GIANT WHITE PACIFIC HYBRIDS**. 3-5 ft.  
June-September. Huge spikes of pure white flowers, double and semi-double.  
Pot Grown ..... \$1.25 each     \$10.00 per 10

## DIANTHUS

- alpinus**. 2-4 in.  
Deep rose. Handsome dwarf species. 40c each, \$3.50 per 10.  
**avernensis**, **SAND PINK**. 3-5 in.  
A gem. Beautiful pink flowers rising from closely compacted tufts of bright green foliage. 40c each, \$3.50 per 10.  
**BEATRIX**. 8-10 in.  
All summer. Salmon-pink, semi-double flowers profusely borne.

## DICENTRA

- eximea**, **FRINGED BLEEDING HEART**. 12-18 in.  
All Summer. Beautifully cut foliage, dainty rosy-pink flowers.  
**spectabilis**, **BLEEDING HEART**. 3 ft.  
April. Pendant heart-shaped pink and white flowers. 60c each, \$5.00 per 10.

## DORONICUM

- clusi**, **DOWNY LEOPARDBANE**. 12-18 in.  
Large bright yellow flowers. May-June.

## DRABA

- subamplexicaulis**, **WHITLOW GRASS**. 6 in.  
April. Tufted perennial with alyssum-like flowers.

## ERIGERON

- speciosus**, **OREGON FLEABANE**. 18-20 in.  
August. Lilac colored daisy. Splendid for large rock garden.

## EUPATORIUM

- purpureum**, **JOE-PYE-WEED**. 3-6 ft.  
Purple flowers in late Summer.

# Hardy Ferns

Hardy ferns are very useful for massed plantings, particularly in shady locations. Many varieties can be used for edging shady walks, and some of the smaller types will suitably fill in little nooks in the rock garden. Information on varieties listed and regarding other varieties obtainable will be gladly given.

## ADIANTUM

**pedatum, AMERICAN MAIDENHAIR.**

40c each, \$2.50 per 10.

## ATHYRIUM

**filixfemina, LADY FERN. 1-3 ft.**

## DENNSTEDTIA

**punctilobula, HAY-SCENTED FERN. 1½-3 ft.**

## DRYOPTERIS

**clintoniana, CLINTON WOODFERN.**

**cristata, CRESTED WOODFERN.**

**goldiana, GOLDIE FERN.**

**marginalis, LEATHER WOODFERN.**

**noveboracensis, NEW YORK FERN. ½ ft.**

**spinulosa, TOOTHED WOODFERN.**

**thelypteris, MARSH FERN.**

## ONOCLEA

**sensibilis, SENSITIVE FERN. 1-4½ ft.**

## OSMUNDA

**cinnamomea, CINNAMON FERN.**

40c each, \$2.50 per 10.

**claytoniana, INTERRUPTED FERN. 2-6 ft.**

40c each, \$2.50 per 10.

**regalis, ROYAL FERN. 2-6 ft.**

40c each, \$2.50 per 10.

## POLYPODIUM

**vulgare, COMMON POLYPODY. 3-10 in.**

## POLYSTICHUM

**acrostichoides, CHRISTMAS FERN. 1-1½ ft.**

## PTERETIS

**nodulosa, OSTRICH FERN.**

## PTERIDIUM

**aquilinum, BRACKEN.**

## WOODWARDIA

**virginica, VIRGINIA CHAIN FERN.**

## FILIPENDULA

**rubra, PRAIRIE MEADOWSWEET. 6-8 ft.**

Attractive peach-blossom pink flowers.

## GAILLARDIA . . . PORTULA HYBRIDS

Red and orange flowers July to October.

## GALAX

**aphylla, GALAX.**

See description and prices under BROADLEAF EVERGREENS, page 13.

## GYPSOPHILA

**BRISTOL FAIRY. 2-3 ft.**

June-August. Improved form. Double white flowers all Summer. 50c each, \$4.00 per 10.

## HELONIAS

**bullata, SWAMP-PINK. 1½-2 ft.**

Pink or purplish. For bog planting or marshy places. 50c each, \$4.50 per 10.





*Iris Cristata at Home in a Rocky Niche.*

## HEMEROCALLIS

### **HYPERION. 4 ft.**

Large waxy lemon-yellow flowers in July and August. Sweetly fragrant. \$1.00 each, \$8.00 per 10.

### **HYBRID SEEDLINGS. 2-3 ft.**

A choice lot of Daylilies, varying in color of bloom, grown from seed of the best named hybrids. 50c each, \$1.00 per 10.

### **flava, LEMON DAYLILY. 3 ft.**

Fragrant.

### **fulva, TAWNY DAYLILY. 2-4 ft.**

Reddish orange. May-June.

## HEPATICA

### **triloba, ROUNDOLOBE HEPATICA. 6 in.**

Lovely lavender, blue or white. Spring bloomer.

## HEUCHERA

### **MARY ROSE.**

Clear pink. A fine imported variety. 60c each, \$5.50 per 10.

### **SNOWFLAKE.**

Pure white. Probably the best white Heuchera obtainable. 60c each, \$5.50 per 10.

### **QUEEN OF HEARTS.**

Bright red flowers on compact plants. 50c each, \$4.50 per 10.

## HOUSTONIA

### **serpyllifolia, CREEPING BLUETS. 3-5 in.**

April-May. Forms little tufts with tiny evergreen leaves. Mass of delicate blue and white flowers.

## HOSTA

### **caerulea, BLUE PLANTAINLILY. 1-2 ft.**

July-August. Deep or pale blue.

### **lancifolia, LANCELEAF PLANTAINLILY. 18 in.**

August. Lilac. Narrow foliage.

### **lancifolia variegata, VARIEGATED PLANTAINLILY.**

Blue flowers. Each leaf with a white border.

### **plantaginea grandiflora, BIG PLANTAINLILY. 2 ft.**

August-September. Glossy light green leaves. Large waxy, white flowers. 40c each, \$3.50 per 10.

## IRIS

- cristata, CRESTED IRIS.** 3-6 in.  
May. Exquisite dwarf, pale blue.  
**cristata alba, WHITE CRESTED IRIS.** 3-6 in.  
May. A rare native. Pure white. 75c each, \$6.50 per 10.  
**pseudacorus, YELLOWFLAG IRIS.** 3-4 ft.  
May-June. Bright yellow. Tall conspicuous leaves.  
**siberica, SIBERIAN IRIS.** 1-2 ft.  
Lilac-blue. Slender foliage.  
**siberica alba, WHITE SIBERIAN IRIS.** 3 ft.  
June. White.  
**verna, VERNAL IRIS.** 4 in.  
June. Blue with yellow beards. Choice. 40c each, \$3.50 per 10.  
**versicolor, BLUEFLAG IRIS.** 20 in.  
Native near streams and in swamps. Light purple flowers. Spring and early Summer.

## Named Japanese Iris

(*Iris kaempferi*)

In late June, when other Iris have gone, the brilliant Japanese give radiance to the garden scene. These fine named varieties available at 45c each, \$4.00 per 10.

- BLUEBIRD.** Single. A lustrous uniform blue of unusual charm.  
**DOMINATOR.** Single. Rich indigo-blue, with lighter center. Unusually choice.  
**FASCINATION.** Double. Mauve-pink, lightly veined with white.  
**HARLEQUIN.** Single. A vari-colored form of great charm.  
**LILLA COX.** Double. A delicate light blue with white veining.  
**MANADZURA.** Double. A choice white, veined with blue.  
**OTOMENEWOOD.** Single. A lustrous purple. Fine for mass planting.  
**PURPLE and GOLD.** Double. A favorite variety. Violet-purple petals and gold throat.  
**RED RIDING HOOD.** Single. A glowing amaranth color, veined white.  
**VENUS.** Single white with golden throat.

## LIATRIS

- pycnostachya, CATTAIL GAYFEATHER.** 3-5 ft.  
August-October. Spikes of pale purple flowers. Fine for border.  
**LILIUM**  
**canadense, CANADA LILY.** 4 ft.  
August. Beautiful yellow native lily.  
**carolinianum, CAROLINA LILY.** 3 ft.  
Fragrant orange-red flowers in July. Our introduction. 50c each, \$4.00 per 10.  
**grayi, GRAYS LILY.** 1-3 ft.  
June-July. Bell-shaped pendulous flowers. A deep reddish-brown outside. Introduced by Harlan P. Kelsey. 50c each, \$4.00 per 10.  
**philadelphicum, ORANGECUP LILY.** 2 ft.  
July. Flaring upright red flowers.  
**regale, ROYAL LILY.** 4-6 ft.  
July. Showy Summer-blooming Lily. The fragrant flowers are 4-6 in. long, white inside, lilac and purple outside. 50c each, \$4.00 per 10.  
**superbum, AMERICAN TURKSCAP LILY.** 4-8 ft.  
July. Orange-scarlet to red, spotted inside.  
**tigrinum, TIGER LILY.** 2-5 ft.  
June-July. Orange-red with purplish-black spots.

Harlan P. Kelsey, Inc., offers a skilled service devoted to the creation of finer landscapes. After a careful study of each individual problem we recommend a development which will fit the particular location so as to combine beauty and convenience with economy of construction and maintenance. Our background of sound designing and horticultural experience assures such results.

## LOBELIA

**cardinalis, CARDINALFLOWER.** 2½-3 ft.  
Red. July-August.

## LUPINUS

**RUSSELL LUPINS.** 2½-3 ft.  
Finest strain of perennial Lupins in the world. Rich variety of colors and intermediate shades. 50c each, \$4.00 per 10.

## LYSIMACHIA

**nummularia, MONEYWORT.** 2-4 in.  
Fine ground-cover. Intense yellow flowers. June-July.

## MONARDA

**didyma, MRS. PERRY.** 2-4 ft.  
July-September. Brilliant scarlet. Improved variety.

## OENOTHERA

**glauca fraseri, FRASER SUNDROPS.**  
June-October. Pale yellow flowers on 12 in. stems.

# Native Orchids

## CALOPOGON

**pulchellus, GRASS-PINK ORCHID.** 12-14 in.  
June-August. Violet-rose flowers, golden-yellow hairs on lip. Likes moist humus soil. A real treasure for the wild garden or meadow.

## CYPRIPEDIUM

**acaule, PINK LADYSLIPPER.** 12-15 in.  
June. Clear pink, with darker pink veinings.  
**pubescens, COMMON YELLOW LADYSLIPPER.** 12-18 in.  
May. Bright yellow, large flowers.  
**spectabile, SHOWY LADYSLIPPER.** 12-24 in.  
May-June. White with pink or rosy-purple shades. Of remarkable beauty. Plant in damp peat or sphagnum bog in partial shade.

## GOODYERA

**pubescens, DOWNY RATTLESNAKE-PLANTAIN.** 12-15 in.  
July. Yellowish-white flowers in dense spikes rising from white-striped dark green basal leaves. Likes shade.

## ORCHIS

**spectabilis, SHOWY ORCHID.** 6-8 in.  
May-June. Dainty and rare Orchid with bright pink flowers. Give partial shade.

# Dwarf Phlox

## PHLOX

**amoena, AMOENA PHLOX.** 4-6 in.  
May-June. Low green mats with deep rose flowers.  
**divaricata laphami.** 12 in.  
May-June. An improved clear blue form.  
**ovata, MOUNTAIN PHLOX.** 6-12 in.  
Bright rosy-red.  
**subulata alba, WHITE MOSS.** 3-4 in.  
April-May. Pure white.  
**subulata brittoni.** 4-6 in.  
May. Star-like white flowers.  
**subulata, ROCHESTER.** 4-6 in.  
Fast grower. Large rosy-red or bright rose flowers.  
**subulata "VIVID," MOSS PHLOX.** 3-4 in.  
April-May. Vivid clear pink.



# Garden Phlox

**B. COMPTE.** Velvety-red.

**BEACON.** Brilliant cherry-red.

**BORDER GEM.** Dark purple.

**COUNT ZEPPELIN.** White, Carmine eye.

**E. I. FARRINGTON.** Salmon pink, white eye.

**FRAU G. VON LASSBURG.** Pure white.

**LA VAGUE.** Mauve, carmine eye.

**MARY LOUISE.** Large flowers. Finest white. 50c each, \$4.00 per 10.

**MISS LINGARD.** White, blush center.

**RIVERTON JEWEL.** Salmon-pink, dark eye.

**RUTH MAY.** Soft pink, dark eye. 40c each, \$3.00 per 10.

**SALMON GLOW.** Rich salmon pink, white and lilac center.

## PHYSOSTEGIA

**virginiana, VIRGINIA FALSE DRAGONHEAD.** 3-4 ft.

July-August. Long spikes of delicate pink.

**virginiana gigantea.** 4-5 ft.

July-September. Mauve-pink.

**virginiana, VIVID.** 12 in.

July-September. Very deep rose.

## PLATYCODON

**grandiflorum, BALLOON-FLOWER.** 18-24 in.

July-September. Deep blue.

## SANGUINARIA

**canadensis, BLOODROOT.** 8 in.

Lovely native herb, blooming in earliest Spring with snow-white flowers.

**canadensis floraplana, DOUBLEFLOWERING BLOODROOT.**

Flowers resemble miniature peonies. Very choice and rare. \$1.50 each.

## SAXIFRAGA

**cordifolia, HEARTLEAF SAXIFRAGE.** 12-18 in.

Large thick foliage and purple flowers in April-May. For rockeries.

## SEDUM . . . STONECROP

A most useful class of rock-garden material for ground covering and other purposes.

**acre, GOLDMOSS.**

May-June. Yellow.

**aizoon, AIZOON STONECROP.**

Summer. Yellow to orange. From Japan.

**album, WHITE STONECROP.** 8 in.

Creeping evergreen mat with white flowers. Summer.

**borderi.** 1 ft.

Red-purple. Late Summer.

**oppositifolium, TWO-ROW STONECROP.**

Trailing. Pinkish white petals.

**reflexum, JENNY STONECROP.**

Bright yellow. June-July.

**sexangulare, HEXAGON STONECROP.** 2 in.

May-June. Similar to acre but more brilliant yellow.

**spectabile, BRILLIANT.** 18-24 in.

Immense flat heads of brilliant amaranth-red flowers.

**stoloniferum, RUNNING STONECROP.**

Creeping, flesh-pink. Early Summer.

**stoloniferum coccineum, SCARLET RUNNING STONECROP.**

Scarlet. Early Summer.

## SHORTIA

**galacifolia, OCONEE-BELLS.** (See under Broadleaf Evergreens)

## STATICE

- montana (Armeria alpina), MOUNTAIN THRIFT.** 6 in.  
Summer. Deep rose flowers in  $\frac{3}{4}$  in. heads. Very choice.  
**pseudoarmeria rubra (Armeria cephalotes rubra).** 12 in.  
Summer. Brighter flowers than preceding.

## THERMOPSIS

- caroliniana, CAROLINA THERMOPSIS.** 4-6 ft.  
Long terminal spikes of bright yellow pea-shaped flowers in June or July.  
Splendid with Delphinium.

## THYMUS

- vulgaris, COMMON THYME.** 8-10 in.  
May-June. Lilac or purple flowers.

## TRADESCANTIA . . . SPIDERWORT

- virginiana, VIRGINIA SPIDERWORT.** 2-3 ft.  
All Summer. Broad grass-like foliage. Violet-blue flowers.  
**virginiana alba, WHITE VIRGINIA SPIDERWORT.** 2-3 ft.  
All Summer. White.  
**virginiana rosea, PINK VIRGINIA SPIDERWORT.** 2-3 ft.  
All Summer. Pink. 40c each, \$3.50 per 10.

## TRILLIUM

- erectum, PURPLE TRILLIUM.** 12 in.  
May. Flowers ox blood-red in color.  
**grandiflorum, SNOW TRILLIUM.**  
April-May. Pure white.  
**stylosum, ROSE TRILLIUM.** 12-15 in.  
Rosy-pink. Last to bloom. Kelsey Introduction.  
**undulatum, PAINTED TRILLIUM.** 18-24 in.  
Late May. White with purple spots at base.

## TROLLIUS

- europaeus, ELEANOR.** 1 $\frac{1}{2}$  ft.  
May-August. Double, clear yellow. 40c each, \$3.50 per 10.  
**ledebouri, GOLDEN QUEEN.** 2-2 $\frac{1}{2}$  ft.  
May-August. Large bright orange flowers. 40c each, \$3.50 per 10.

## VERONICA . . . SPEEDWELL

- rupestris, ROCK SPEEDWELL.** 4 in.  
Blue flowers on a low spreading plant.  
**spicata, SPIKE SPEEDWELL.** 18 in.  
June-August. Violet-blue.  
**teucrium, ROYAL BLUE.** 1 ft.  
Summer. Improved variety with deep blue flowers.  
**virginiana, CULVERS-PHYSIC.** 3-4 ft.  
August-September. White to pale blue.

## VIOLA

- JERSEY GEM.** 6-9 in.  
April-August. Clear deep blue. Fine long stems.  
**pedata, BIRDSFOOT VIOLET.** 3-6 in.  
April-May. Light blue.  
**pedata bicolor.**  
The two upper petals deep velvety purple.

## YUCCA

- filamentosa, COMMON YUCCA.**  
July. White. Narrow evergreen leaves. Pyramidal clusters of creamy flowers on stalks 3-6 ft. high. Strong clumps. 50c each, \$4.50 per 10.

All Herbaceous Perennials are \$.30 each, \$2.25 per 10, \$18.00 per 100 except as otherwise noted.

# List of Plants for Special Environments

## PLANTS SUITABLE FOR ROCK GARDENS

EVERY Rock Garden has problems of its own. No list of this nature can in any way be complete—it can merely suggest a few of the varieties that are being successfully used in the finest American Rock Gardens. Herbaceous perennials are not included, as use of the various kinds depends on the type and size of the rock garden. We will gladly make recommendations of perennials to use for given types of rock garden.

<i>Aesculus discolor koehnei</i>	<i>Juniperus sabina</i>
<i>Amelanchier stolonifera</i>	<i>Juniperus sabina tamariscifolia</i>
<i>Arctostaphylos uvaursi</i>	<i>Leiophyllum buxifolium prostratum</i>
<i>Azalea pentaphylla</i>	<i>Pachistima canbyi</i>
<i>Azalea poukhanensis</i>	<i>Picea, Dwarf Alberta Spruce</i>
<i>Calluna, in variety</i>	<i>Pieris floribunda</i>
<i>Cotoneaster horizontalis</i>	<i>Pieris japonica</i>
<i>Cotoneaster microphylla</i>	<i>Pinus mugo mughus</i>
<i>Cotoneaster praecox</i>	<i>Rhododendron catawbiense compacta</i>
<i>Chaneomeles japonica pygmaea</i>	<i>Rhododendron laetivirens</i>
<i>Daphne cneorum</i>	<i>Rhododendron mucronulatum</i>
<i>Daphne mezereum</i>	<i>Taxus canadensis</i>
<i>Dicentra eximia</i>	<i>Taxus cuspidata (upright form)</i>
<i>Epigaea repens</i>	<i>Taxus cuspidata nana</i>
<i>Erica carnea</i>	<i>Taxus media hicksii</i>
<i>Euonymus radicans</i>	<i>Thuja, American Pyramidal Arborvitae</i>
<i>Forsythia ovata</i>	<i>Thuja occidentalis globosa</i>
<i>Juniperus chinensis sargentii</i>	<i>Thuja occidentalis hoveyi</i>
<i>Juniperus communis depressa</i>	<i>Vaccinium vitisidaea minor</i>
<i>Juniperus communis montana</i>	
<i>Juniperus horizontalis</i>	
<i>Juniperus horizontalis plumosa</i>	

## PLANTS FOR MOIST SOILS

MOST plants will not stand a location that is quite moist a great deal of the time. These varieties, however, do not seem to mind considerable moisture if proper drainage is provided. In many cases it increases their growth and gives them finer foliage.

Care must be used in choosing varieties that will best suit your particular location and we are prepared to help you plan correctly.

<i>Acer rubrum</i>	<i>Iris sibirica alba</i>
<i>Aronia arbutifolia</i>	<i>Kalmia angustifolia</i>
<i>Azalea nudiflora</i>	<i>Leucothoe catesbaei</i>
<i>Calopogon pulchellus</i>	<i>Mitchella repens</i>
<i>Chelone lyonii</i>	<i>Nyssa sylvatica</i>
<i>Cimicifuga americana</i>	<i>Quercus palustris</i>
<i>Clethra alnifolia</i>	<i>Salix, in variety</i>
<i>Cypripedium pubescens</i>	<i>Thuja, in variety</i>
<i>Epigaea repens</i>	<i>Tradescantia virginiana</i>
<i>Ferns, in variety</i>	<i>Tradescantia virginiana alba</i>
<i>Ilex glabra</i>	<i>Ulmus americana</i>
<i>Ilex verticillata</i>	<i>Vaccinium, in variety</i>
<i>Iris kaempferi</i>	<i>Vaccinium corymbosum</i>
<i>Iris pseudacorus</i>	<i>Viburnum americanum</i>
<i>Iris sibirica</i>	<i>Viburnum dentatum</i>

## PLANTS FOR SEASHORE CONDITIONS

IN PLANTING near the shore it is advisable to select plants that will withstand the attacks of ocean winds and salt spray. Only comparatively resistant kinds are listed here. Many others will do well with slight protection.

<i>Abies concolor</i>	<i>Juniperus communis depressa</i>
<i>Acer rubrum</i>	<i>Juniperus horizontalis plumosa</i>
<i>Actinidia arguta</i>	<i>Juniperus virginiana</i>
<i>Amelanchier</i> , in variety	<i>Larix</i> , in variety
<i>Arctostaphylos uvaursi</i>	<i>Ligustrum</i> , in variety
<i>Berberis</i> , in variety	<i>Lonicera japonica halliana</i>
<i>Betula</i> , in variety	<i>Lonicera morrowi</i>
<i>Calluna</i> , in variety	<i>Lonicera tatarica</i> , in variety
<i>Celastrus orbiculatus punctatus</i>	<i>Malus</i> , in variety
<i>Myrica carolinensis</i>	<i>Pinus nigra</i>
<i>Picea asperata</i>	<i>Pinus resinosa</i>
<i>Picea engelmanni</i>	<i>Pinus thunbergi</i>
<i>Picea glauca</i>	<i>Populus</i> , in variety
<i>Picea jezoensis</i>	<i>Prunus</i> , in variety
<i>Picea pungens</i>	<i>Rhamnus</i> , in variety
<i>Picea pungens glauca</i>	<i>Rhus</i> , in variety
<i>Picea pungens kosteri</i>	<i>Rhododendron laetivirens</i>
<i>Pinus mugo mughus</i>	<i>Rosa</i> , in variety
<i>Clethra</i> , in variety	<i>Salix</i> , in variety
<i>Cornus</i> , shrub forms	<i>Sorbus</i> , in variety
<i>Cotoneaster</i> , in variety	<i>Spiraea</i> , in variety
<i>Crataegus</i> , in variety	<i>Taxus cuspidata</i>
<i>Erica carnea</i>	<i>Taxus cuspidata nana</i>
<i>Forsythia</i> , in variety	<i>Ulmus americana</i>
<i>Hydrangea</i> , in variety	<i>Vaccinium</i> , in variety
<i>Hydrangea petiolaris</i>	<i>Viburnum</i> , in variety
<i>Ilex glabra</i>	<i>Wisteria sinensis</i>
<i>Juniperus chinensis pfitzeriana</i>	<i>Wisteria sinensis alba</i>

## BOG AND WATER PLANTS

BOG gardening is a most interesting phase of horticulture. Most of these plants will also thrive in moist upland soil.

<i>Andromeda glaucophylla</i>	<i>Eupatorium purpureum</i>
<i>Azalea viscosa</i>	<i>Habenaria</i> , in variety
<i>Caltha palustris</i>	<i>Iris versicolor</i>
<i>Chamaedaphne calyculata</i>	<i>Iris kaempferi</i>
<i>Chelone lyoni</i>	<i>Lobelia cardinalis</i>
<i>Cypripedium spectabile</i>	<i>Rhodora canadensis</i>

## PLANTS FOR DRY SOILS

OFTEN it is extremely difficult to find plants that will thrive in soil that is quite dry. These plants are among the best for such situations and when established seem to enjoy well-drained and rather dry soil.

<i>Arctostaphylos uvaursi</i>	<i>Pinus strobus</i>
<i>Calluna</i> , in variety	<i>Pinus sylvestris</i>
<i>Hypericum densiflorum</i>	<i>Prunus maritima</i>
<i>Juniperus</i> , in variety	<i>Robinia hispida</i>
<i>Phellodendron</i> , in variety	<i>Robinia kelseyi</i>
<i>Pinus mugo mughus</i>	<i>Rosa setigera</i>
<i>Pinus pungens</i>	<i>Symphoricarpos racemosus</i>
<i>Pinus resinosa</i>	<i>Symphoricarpos vulgaris</i>



## PLANTS FOR SHADY PLACES

THE following plants do well in a shady or semi-shady location. Most of them will also thrive in sunny locations. For woods plantings and for those shady spots where even grass does not seem happy you will find these items very useful. Good rich peaty soils are always desirable.

Acer pennsylvanicum  
Ajuga genevensis  
Amelanchier, in variety  
Aquilegia canadensis  
Arctostaphylos uvaursi  
Asarum shuttleworthi  
Aronia, in variety  
Azalea, in variety  
Celastrus scandens  
Chelone lyoni  
Cimicifuga americana  
Cimicifuga racemosa  
Clethra, in variety  
Clintonia borealis  
Convallaria majalis  
Cornus, in variety  
Corylus americana  
Cypripedium, in variety  
Daphne mezereum  
Diervilla trifida  
Epigaea repens  
Ferns, in variety  
Forsythia suspensa  
Galax aphylla  
Hamamelis, in variety

Hydrangea, in variety  
Ilex glabra  
Ilex verticillata  
Kalmia, in variety  
Leucothoe catesbaei  
Leucothoe racemosa  
Ligustrum, in variety  
Lobelia cardinalis  
Mitchella repens  
Orchids, in variety  
Pachysandra terminalis  
Rhododendron, in variety  
Rhus glabra  
Shortia galacifolia  
Symphoricarpos racemosus  
Symphoricarpos vulgaris  
Taxus, in variety  
Thuja occidentalis  
Trillium, in variety  
Tsuga canadensis  
Tsuga carolinianum  
Vaccinium, in variety  
Viburnum, in variety  
Vinca minor  
Zanthorhiza apiifolia

## PLANTS FOR AUTUMN COLORING

The plants in this list are especially valuable for the great variety of colors of foliage in Autumn.

Acer ginnala  
Acer palmatum  
Acer rubrum  
Acer saccharum  
Amelanchier laevis  
Arctostaphylos uvaursi  
Aronia, in variety  
Azalea arborescens  
Azalea vaseyi  
Ameplopsis, in variety  
Berberis, in variety  
Betula papyrifera  
Calluna vulgaris cuprea  
Clethra alnifolia  
Cornus florida

Cornus paniculata  
Crataegus cordata  
Enkianthus campanulatus  
Euonymus alatus  
Euonymus radicans carrierei  
Euonymus radicans colorata  
Leucothoe catesbaei  
Nyssa sylvatica  
Oxydendrum arboreum  
Quercus palustris  
Rhododendron mucronulatum  
Rhus glabra  
Vaccinium corymbosum  
Viburnum, in variety

*Please Read Carefully*

TERMS AND CONDITIONS OF SALES

on Page 62.

# GROUND COVERS

GROUND COVERS are just what their name implies—they cover the ground. Some spread by sending out trailers that take root, some have roots that spread and send up new top growth, and others merely grow more or less procumbent, spreading out as they enlarge to cover a greater area of ground each year. Many, such as the Rose Daphne and the Heathers, have beautiful flowers. The Evergreens and Broadleaf Evergreens carpet the ground with green throughout the year.

May we help you with your selection of a ground cover that will suit your particular location and conditions.

*Ajuga genevensis*  
*Ajuga reptans alba*  
*Alyssum saxatile compactum*  
*Ampelopsis tricuspidata*  
*Arctostaphylos uvaursi*  
*Asarum shuttleworthi*  
*Calluna, Heather, in variety*  
*Celastrus orbiculatus*  
*Celastrus scandens*  
*Chrysanthemum coreanum*  
*Convallaria majalis*  
*Cotoneaster horizontalis*  
*Daphne cneorum*  
*Diervilla trifida*  
*Erica carnea*  
*Euonymus radicans*  
 Ferns, in variety

*Galax Aphylla*  
*Hosta caerulea*  
*Hosta lancifolia*  
*Juniperus chinensis sargentii*  
*Juniperus communis depressa*  
*Juniperus horizontalis plumosa*  
*Juniperus sabina tamariscifolia*  
*Lonicera japonica halliana*  
*Lysimachia nummularia*  
*Pachistima canbyi*  
*Pachysandra terminalis*  
*Phlox subulata*  
*Shortia galacifolia*  
*Vaccinium pennsylvanicum*  
*Vinca minor*  
*Vinca minor alba*  
*Zanthorhiza apiifolia*

# HEDGES AND WINDBREAKS

For Descriptions, Sizes, and Prices refer to main part of catalog. Many other plants can be sheared and adapted for hedges and windbreaks, beside those in the following lists.

## EVERGREEN

*Chamaecyparis, in variety*  
*Euonymus radicans vegetus*  
*Juniperus virginiana*  
*Picea excelsa*  
*Picea glauca*  
*Picea omorika*

*Pinus mugo mughus*  
*Pinus strobus*  
*Taxus, in variety*  
*Thuja, in variety*  
*Tsuga canadensis*  
*Tsuga caroliniana*

## DECIDUOUS

*Acer ginnala*  
*Berberis thunbergii*  
*Berberis thunbergii minor*  
*Carpinus caroliniana*  
*Chaenomeles japonica*  
*Cotoneaster acutifolia*  
*Cotoneaster divaricata*  
*Cotoneaster lucida*  
*Crataegus cordata*  
*Crataegus crugalli*  
*Diervilla sessilifolia*  
*Euonymus alatus*  
*Euonymus alatus compacta*

*Fagus americana*  
*Fagus sylvatica*  
*Ligustrum amurense*  
*Ligustrum ibolium*  
*Lonicera syringantha*  
*Photinia villosa*  
*Rosa lucida*  
*Rosa nitida*  
*Rosa rugosa*  
*Spiraea, in variety*  
*Symphoricarpos, in variety*  
*Syringa vulgaris*  
*Viburnum dentatum*

SEE LIST OF HARLAN P. KELSEY  
 INTRODUCTIONS ON PAGE 2.

# BERRY BEARING PLANTS

PLANTINGS FOR BIRDS. Birds add beauty and song to the gardens, and are of greatest value in curbing insect damage. Every garden should include plants that provide natural bird food and cover. We know what these plants are and will gladly help you plan their proper use.

Actinidia arguta, Greenish-yellow	Ilex monticola, Brilliant scarlet
Amelanchier canadense, Crimson or purplish	Ilex serrata, Scarlet
Amelanchier laevis, Purple or nearly-black	Ilex verticillata, Brilliant red
Amelanchier oblongifolia, Purple	Juniperus virginiana, Blue
Arctostaphylos stolonifera, Purple	Ligustrum amurense, Blue-black
Arctostaphylos uvaursi, Scarlet	Ligustrum ibolium, Black
Aronia arbutifolia, Bright red	Ligustrum vulgare, Blue-black
Aronia atropurpurea, Red-purple	Lonicera morrowi, Red
Aronia melanocarpa, Shining black	Lonicera syringantha, Red
Berberis, in variety, Red	Lonicera tatarica, in variety, Red
Celastrus orbiculatus punctatus, Bright orange pods, scarlet seeds	Malus, variety of colors
Celastrus scandens, Yellow and red	Mitchella repens, Scarlet
Cornus alba sibirica, White	Myrica carolinensis, White
Cornus florida, Scarlet	Nyssa sylvatica, Bluish-black
Cornus kousa, Pinkish	Phellodendron, in variety, Black
Cornus paniculata, White on red pedicels	Photinia villosa, Bright red
Cornus stolonifera, White	Prunus americana, Red
Cotoneaster acutifolia, Black	Prunus besseyi, Purple-black
Cotoneaster dielsiana, Coral-red	Prunus maritima, Dull purple
Cotoneaster divaricata, Bright red	Prunus sargentii, Black
Cotoneaster horizontalis, Red	Prunus yedoensis, Black
Cotoneaster lucida, Purplish-black	Prunus tomentosa, Scarlet
Crataegus arnoldiana, Bright crimson	Rhamnus caroliniana, Red to black
Crataegus cordata, Bright red	Rhamnus cathartica, Black
Crataegus crusgalli, Bright red	Rosa, in variety, many colors
Crataegus oxyacantha splendens, Red	Sambucus canadensis, Purple-black
Crataegus peregrina, Dull purple	Sorbus aucuparia, Brilliant red
Crataegus prunifolia, Scarlet	Sorbus commixta, Bright red
Crataegus punctata, Dull red	Symphoricarpos racemosus, White
Euonymus alatus, Red	Symphoricarpos vulgaris, Coral
Euonymus planipes, Red	Vaccinium corymbosum, Blue
Euonymus radicans vegetus, Scarlet	Viburnum acerifolium, Blue-black
Ilex glabra, Black	Viburnum americanum, Bright scarlet
	Viburnum cassinoides, Pink to blue
	Viburnum dentatum, Blue
	Viburnum opulus, Red
	Viburnum pubescens, Blue-black
	Viburnum sargentii, Scarlet
	Viburnum wrighti, Brilliant red

"STANDARDIZED PLANT NAMES" is authority for all names used in this catalog





## Kelsey's Horticultural and Landscape Service

Customers of Harlan P. Kelsey, Inc. will find our various branches of service of real value throughout the year. Some special features of this service are described below.

1. **Renovation of Gardens and Plantations.** Overgrown or run down gardens can often be improved immeasurably by readjustment, pruning, fertilization, the addition of a few plants, etc. Let us help you make your garden more interesting and enjoyable.
2. **Hedges, Windbreaks and Screens.** The growing of fine material for evergreen and deciduous hedges, windbreaks and screens is a specialty at Kelsey-Highlands Nursery. For protection from harsh winds, for masking unsightly views and to insure privacy the larger screens are often invaluable. Lower hedges and borders are pleasing essentials in many garden designs. We will gladly submit recommendations and quotations for individual problems. A far wider list is available for these uses than is generally supposed. See page 58.
3. **Moving Large Specimen Trees.** Our tree moving equipment is especially designed for safely transplanting large Evergreens or Shade Trees up to 1 foot in diameter. We have many handsome specimens of Pine, Hemlock, Spruce, Fir and Shade Trees in wide variety from 10 to 30 feet in height. These are moved with large balls with little disturbances to the root systems, largely eliminating risks.
4. **Plantings for Birds.** Birds add beauty and song to the gardens, and are of greatest value in curbing insect damage. Every garden should include plants that provide natural bird food and cover. We know what these plants are and will gladly help you plan their proper use. Birds are a constant joy and entertainment in the garden—a bird-feeding station in a corner of your garden dedicated to bird life will be a continuing delight. See Page 59 for Berry Bearing Plants.
5. **Landscape Service.** Harlan P. Kelsey, Inc. offers a skilled service devoted to the creation of finer landscapes. After a careful study of each individual problem we recommend a development which will fit the particular location so as to combine beauty and convenience with economy of construction and maintenance. Our background of sound designing and horticultural experience assures such results.

We are particularly interested in the small home grounds. Consult us freely whether your problem is large or small.

No charge is ordinarily made for a preliminary conference at our office, or on the grounds where most effective results are ordinarily obtained. If, however, considerable time or distance is involved a minimum charge is made to cover costs.





*Prize winning exhibit of Harlan P. Kelsey, Inc. at 1941 Spring Flower Show of the Massachusetts Horticultural Society.*

**Awarded:**

**Gold Medal**—Given by the New York Horticultural Society for the most beautiful exhibit in the show.

**Pewter Trophy**—Given by the Massachusetts Department of Agriculture for the best exhibit by a commercial grower.

**Gold Medal**—Given by the Massachusetts Horticultural Society.

This naturalistic exhibit gained unusual public appreciation for its charm and restraint, the comments of thousands of people being universally enthusiastic.

In this exhibit we tried to demonstrate what any person could do in a similar space in his own garden.

Designed to show the best use of ericaceous and other material in a small area, this simple yet effective treatment can be readily adapted to many varied locations.

If you have landscape problems that experience and imagination will solve, we would welcome an opportunity to make suggestions and estimates.

# TERMS AND CONDITIONS OF SALE

**Nomenclature.** "Standardized Plant Names" is authority for names used in this catalog.

**Prices** in this catalog cancel all previous lists and quotations and are subject to change without notice. Retail prices include packing, except for bulky or unusual shaped plants or when special methods are requested; prices are f.o.b. East Boxford, Massachusetts. No charge for local truck delivery on our regular delivery routes and days.

**All Orders Are Accepted Subject To** prior sale and to condition of stock at delivery date, under the following terms and conditions:

**Grade.** We supply a standard grade of stock. Unusual specimen material or plants specially selected by customers at the nursery will be charged for according to value, irrespective of the catalog list price.

**We Warrant** all plants to be true to name, full count, up to grade, and in good condition when shipped.

**Rates.** Lots of 5 and 25 of a kind and size will be furnished at the 10 and 100 rates respectively.

**Plant Insurance.** We do not guarantee the life of any plant purchased, as we have no control over after-treatment or weather conditions, and we will not replace stock without charge. On request, we insure stock planted by us for a specified period at a rate covering the estimated hazard. Such insurance however is void unless account is paid in full within 30 days from date of invoice, except when special arrangements are agreed to by us in writing.

**Terms Cash with Order** or satisfactory reference from unknown customers. Established credit accounts are due in 30 days from date of invoice. C.O.D. orders must be accompanied by one-third of the amount. Overdue accounts are subject to interest at 6 per cent.

**Shipping Instructions** should accompany order. State whether by Freight, Express, Parcel Post or Truck, and give exact destination. Otherwise, we use our best judgment but assume no responsibility thereby. We deliver by truck all over New England and nearby states at reasonable rates. All goods are at purchaser's risk after delivery to forwarding companies in good condition. Claims for damage while in transit must be made against the delivery company.

**Claims** for errors must be made in writing within five days after receipt of goods. Any mistake or fault on our part will be gladly rectified. Stock delivered ~~is~~ per order and in good condition is not returnable.

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U. S. J.